DEFENSE LOGISTICS AGENCY
HEADQUARTERS
CAMERON STATION
ALEXANDRIA, VA 22304-6100

DLAR 3200.1
AR 715-13
NAVSUPINST 4120.30
AFR 400-40
MCO 4000.18C

DLA-SE

13 Mar 86

DLA REGULATION
NO. 3200.1

ENGINEERING SUPPORT FOR ITEMS SUPPLIED BY DEFENSE LOGISTICS AGENCY AND GENERAL SERVICES ADMINISTRATION
(RCS DLA(A)259(S))
(Supplementation is permitted at all levels within DLA.)

I. REFERENCES

A. DoD 4120.3-M, Defense Standardization Manual (Defense Standardization and Specification Program Policies, Procedures and Instructions).

B. DoD Index of Specifications and Standards (DODISS).

C. DLAR 4185.1/AFR 67-80/AR 700-31/NAVMATINST 4000.25A/MCO 4000.46, Technical Data Requirements for Logistic Support.

D. Agreement between the Department of Defense and the General Services Administration Governing Supply Management Relationships Under the National Supply System.

II. PURPOSE AND SCOPE. To establish policy and procedures for the provision of engineering support by the Military Departments to the Defense Logistics Agency (DLA) and to the General Services Administration (GSA). This regulation is applicable to DLA and the Departments of the Army, Navy, and Air Force, and has been concurred in by GSA. (GSA has issued Federal Property Management Regulation 10129.102.) It encompasses engineering support for:

A. DLA. All DLA-managed items except those items of industrial production equipment managed by the Defense Industrial Plant Equipment Center (DIPEC). It includes also the procedures by which DLA may obtain solutions to technical problems, essential to DLA operations, that may require the initiation of Extended Engineering Effort by the Military Departments.

B. GSA. All items managed for the DoD in accordance with the Agreement between the Department of Defense and the General Services Administration Governing Supply Management Relationships under the National Supply System. It includes also the procedures by which GSA may obtain solutions to technical problems, essential to GSA operations, that involve engineering determinations and may require the initiation of Extended Engineering Effort by the Military Departments.

III. POLICY

A. Determination of Technical Characteristics

1. The Military Departments have the responsibility of determining the characteristics of each item to be supplied them by DLA or GSA and the responsibility for:

a. Providing DLA and GSA with specifications, standards, and other engineering and procurement documentation (including quality assurance requirements) to effectively and economically procure both the item and the technical data needed by the Military Departments.

This DLAR supersedes DLAR 3200.1AR 715-13/NAVMATINST 4120.94C/AFR 400-40/MCO 4000.18B, 4 Jan 79, and DLAR 4140.37/AR 715-7/NAVMATINST 4000.19A/AFR 400-53/MCO 4295.7A, 3 Aug 73.

PCN 102 037100 00

b. Identifying those items which have a critical application. This will be accomplished for DLA by the applicable Military Department during requests for engineering support. Each Defense Supply Center (DSC) will submit a complete procurement data package to the Military Department for this determination.

c. Identifying current specifications, purchase descriptions, drawings, and patterns to be cited for procurement. First priority will be given to validating and/or updating technical data required for emergency procurement to satisfy outstanding demand.

d. Providing DLA and GSA with a justification statement for procurement of sole source items.

2. DLA will make recommendations to the Military Departments, based on DLA operating experience, for:

a. Changes to item characteristics.

b. Engineering effort to resolve problems related to items for which DLA has responsibility, and which will result in better or more economical supply to the Military Departments.

c. The resolution of individual engineering support problems referred to the Engineering Support Activity (ESA), as appropriate.

3. GSA will make recommendations to the Military Departments, based on GSA operating experience for:

a. Changes to item characteristics.

b. Engineering effort to resolve problems related to items for which GSA has responsibility, and which will result in better or more economical supply to the Military Departments.

4. GSA procurement data packages will be validated in coordination with the Military Services.

B. Use of Existing Facilities. Maximum use will be made of existing engineering facilities and services of the Military Departments.

C. Conservation of Departmental Engineering Resources

1. Requests will not be placed on Military Departments for assistance with regard to problems or work which are within the proper authority of DLA or GSA.

2. Care will be taken by DLA and GSA to assure that the engineering effort requested of the Military Departments is essential.

D. Funding

1. The engineering support described herein represents functions performed by the Military Departments. Since the functions continue to be a mission responsibility of the Military Departments, they will be funded by the Military Departments.

2. DLA will:

a. Assist the Military Departments by furnishing projected workload estimates, in sufficient detail and in sufficient time to allow the Military Departments to include budgetary provisions for the engineering support required.

b. Assist the Military Departments in developing justifications necessary to support departmental requests for resources to pursue the engineering effort needed to resolve essential technical problems pursuant to this regulation.

3. GSA will:

a. Assist the Military Departments by furnishing projected workload estimates in sufficient detail and in sufficient time to allow the Military Departments to include budgetary provisions for the engineering support required.

b. Assist the Military Departments in developing justifications necessary to support departmental requests for resources to pursue the engineering effort needed to resolve essential technical problems pursuant to this regulation.

E. Coordination with Military Services. The Engineering Support Activity (ESA) and the Preparing Activity (PA) will determine which engineering support actions warrant coordination with appropriate Military Service Activity (standardization documents will be processed in accordance with DoD 4120.3-M). If the decision is that an action should be coordinated, the ESA/PA will proceed with the coordination and resolve any differences promptly, in order to avoid delay in delivery of material to using units. ESA/PA engineering determinations will be made known to the coordinating activities by being furnished a copy of the completed DLA Form 339 at the same time as the determination is given to the DSC for implementation.

IV. DEFINITIONS

A. Critical Application Item. An item which is essential to weapon system (e.g., F15 Aircraft, Attack submarine, M1 tank) performance (item failure will preclude the weapon system or component thereof from being fully operational), the preservation of life in emergencies (e.g., parachutes, marine life preservers), or safety of operating personnel.

B. Engineering Support. Engineering/technical assistance including the development of technical data and engineering criteria, engineering representation, guidance and decisions required by a DSC or GSA in the performance of their mission.

C. Engineering Support Activity (ESA). The military activity designated to provide the engineering support, as outlined in this regulation, to a DSC or GSA.

D. Extended Engineering Effort. That effort requiring detailed engineering study and evaluation over 120 hours. It may require the application of resources beyond the currently projected budget.

E. Preparing Activity (PA). The military activity responsible for preparing and maintaining a specification, standard, or similar document under Defense Standardization Program procedures contained in DoD 4120.3-M. (The identity of PAs is documented in the DODISS and below the concluding section of each specification. The address of the PA appears on the DD Form 1426, Standardization Document Improvement Proposal, attached to each specification and in SD-1, Standardization Directory.)

F. Single User (SU). The Military Service with sole interest in an item of supply as indicated in the Total Item Record of the Federal Catalog System.

G. Validation. The action taken by the cognizant responsible engineering activity to confirm the fact that the specifications, drawings, or associated applicable procurement technical documentation reflect the accurate and current minimum operational needs of the Military Services.

H. Additional Definitions. See Definition of Terms in DoD 4120.3-M.

V. SIGNIFICANT CHANGES. The definition for critical application was updated. Under Engineering Support for Procurement, validation and evaluation of breakout technical data packages was added. Instructions for the preparation of revised DLA Form 339, Request for Engineering Support, have been included at enclosure 2. Significant changes have also been made to column 5 of enclosure 3 to reflect current ESA organizational responsibilities.

VI. RESPONSIBILITIES

A. ESAs/PAs/SUs

1. Engineering Support for Day-to-Day Operations. Subject to the exclusions in subparagraph 3 below, each ESA as indicated in enclosure 3 for DLA and in enclosure 4 for GSA will, upon request, provide the following support, but not limited to:

a. Engineering Support for Procurement

(1) Preparation, maintenance, and validation of adequate engineering and procurement type data (e.g., specifications, drawings, purchase descriptions, and exhibits) to support effective and, to the extent feasible, competitive procurement.

(2) Evaluation of:

(a) DSC/GSA prepared technical data package.

(b) Alternate offers.

(c) Duplicate items of supply (two-way interchangeability).

(d) Deviations and waivers.

(e) Determinations and similar proposals involving engineering decisions.

b. Engineering Support for Standardization (DSC only)

(1) Review and approval of broad engineering criteria to be used as a basis for actions to reduce the number of items in the supply system and to preclude the entry of nonstandard items.

(2) Review and provide input to the Federal Supply Classification (FSC) Program Analyses.

(3) Upon request from the Assignee Activity, provide recommendations to resolve Military Service differences where engineering implications are involved.

(4) Engineering representation at industry-military meetings.

(5) Review and approval of proposed criteria for interchangeability and substitutability.

c. Other

(1) Recommendations on requests to test or adopt substitute or modified items as replacement items.

(2) Analyses of complaints involving technical characteristics of items.

(3) Review and approval of proposed Federal Item Identification Guides (FIIG) equivalency and substitutability criteria, in accordance with DoD 4100.39-M, Defense Integrated Data System (DIDS) Procedures Manual.

(4) Preparation of required technical data not available under DLAR 4185.1 for support of the DLA Maintenance Program (DLAR 4151.4/AR 750-14/NAVMATINST

4700.14/AFR 66-27/MCO 4400.113A, Defense Logistics Agency Maintenance Instructions or Technical Maintenance Standards).

(5) Provide onhand technical data or identify a location where appropriate technical data may be obtained.

2. Extended Engineering Effort. For DSC or GSA requests requiring Extended Engineering Effort, the ESA will (subject to exclusions in subparagraph 3 below):

a. Evaluate problems and recommendations presented and advise whether a project or lesser engineering effort on the case will be undertaken or state the reason the Extended Engineering Effort requested is not justified. (See paragraph VIIB3 below for handling procedures.)

b. For justified projects provide a statement of scope and a schedule. An estimate of the resources required will be furnished when needed for resolution of requests. (See paragraph VIIB3 below.)

c. Provide available reports on the progress of the engineering effort or project undertaken. (Existing reporting formats and procedures will be utilized.)

3. ESAs will not be responsible for:

a. Serving as PA for standardization projects (unless so designated under the Defense Standardization Program).

b. Engineering support for items for which a PA has been designated, unless so assigned by their respective departments, or for Single User items, if the parent Military Service of the ESA is not the user of the item.

c. Providing or obtaining, for DLA or GSA use, existing technical data which is in the custody of other agencies (e.g., Inventory Control Points (ICPs)) unless covered by special arrangement between the DSC or GSA and the ESA involved. ESAs, however, will seek such data as they require for making engineering evaluations or recommendations.

d. Providing or coordinating specification information on those items for which GSA provides sole purchase support to elements of the DoD.

B. The Commanders, DSCs will:

1. Perform those functions which are typically inherent in supply management, standardization management, and procurement activities.

2. For Multiple-User and Single-User Items:

a. Submit to the designated ESA, whether acting as the ESA or PA:

(1) By 1 April of each year a projected workload estimate (broken into categories that align to subparagraph A) in accordance with enclosure 1. Workload estimates for SUs will be limited to only those activities listed in enclosure 3. Workload estimates will be submitted for the fiscal year beginning 18 months from that date.

(2) Requests for engineering support on DLA Form 339, Request for Engineering Support, and DLA Form 339a, Telephone/TWX Request for Engineering Support, as appropriate. Alternate forms of communication (e.g., electronic mailbox) between DSCs and ESAs are acceptable provided the form is mutually agreeable and information therein is consistent with that of DLA Form 339. Urgent procurements, requiring immediate attention, may be validated by telephone with written followup conformation using DLA Form 339a.

(3) Requests for engineering support decisions, where appropriate, consist of the following:

(a) Validation of technical data.

(b) Critical application coding.

(c) Acquisition method coding on proposed procurements.

(d) Quality assurance requirements.

(e) Evaluation of Alternate Offers.

(f) Value Engineering Proposals.

(g) Requests for waivers and deviations from suppliers which will affect the form, fit, and function of the item being procured.

(h) Requests for end item information.

(i) Shelf life management in accordance with DoDI 4140.27, Identification, Control, and Utilization of Shelf-Life Items.

b. Obtain concurrence of the using Military Departments:

(1) On acceptability of substitute or modified items for procurement or supply purposes, or as prescribed by DoD 4120.3-M if standardization considerations are involved.

(2) For I&S criteria to be used in FIIG development.

c. For obtaining approval for waivers and deviations in the following Federal Supply Groups (FSGs) and FSCs:

(1) FSG 89, Subsistence, the using Military Service.

(2) FSG 91, Fuels, Lubricants, Oils, and Waxes, and for Chemicals, Dyes, Gases and Miscellaneous Chemical Commodities in FSCs 6810, 6820, 6830, 6840 and 6850 from the using Military Service activity designated in enclosure 3. The military activity responsible for granting waivers and deviations within these classes will provide a copy of approved waivers and deviations to the appropriate PA/ESA.

(3) RSCs 6830, 9130, 1940 and 9150. The U.S. Army General Materiel and Petroleum Activity (GMPA), which coordinates these actions with the Preparing Activity responsible for that product.

d. Evaluate alternate offers, and requests for deviations and waivers where:

(1) There is mutual written agreement between the DSC and ESA that the DSC will evaluate alternate offers and requests for waivers and deviations; the items are identified as not having critical application; and adequate data and technical expertise are available to the DSC. Where items are identified as having critical application or mutual agreement does not exist between DSC and ESA, request for evaluation will be sent to the ESA with specific recommended action. Copies of data/information supporting the evaluation will be forwarded with DLA Form 339, unless it is determined that the ESA has copies readily available.

(2) Data and information to clearly support rejection of alternate offers and requests for deviations and waivers are available to the DSC, the offer will be rejected by the DSC without referral to the ESA.

(3) In the event that sufficient data and information are not available to the DSC, the requests for evaluation of alternate offers and requests for waivers and deviations will be forwarded to the appropriate ESA for action.

3. Process requests requiring Extended Engineering Effort in accordance with paragraph VIIB below.

4. Transmit to the ESA/PA/SU recommendations or requests to consider improvements in design or in specifications, based on experience gained from procurement, supply, standardization, value engineering or other actions. Improvements in specifications will be referred to the PA.

5. Maintain an active liaison with the ESA/PA/SU to identify the specific information required, and arrange for direct exchange of engineering and logistics information on end items and major components for which DLA has integrated supply management responsibility.

6. Forward to HQ DLA, ATTN: DLA-SE, proposals for Extended Engineering Effort, considered essential to the effective operation of DLA, which the responsible military activity did not consider favorably or indicated that support of higher authority is needed to obtain resources. The following supporting evidence also will be provided:

a. The facts which motivated the DSC's proposal.

b. The military activity's nonconcurrence.

c. A statement of the effect that failure to provide the proposed engineering effort will have on DLA operational efficiency and economy.

C. GSA will:

1. Perform those functions which are typically inherent in supply management, standardization management, and procurement activities.

2. Submit to the designated ESA, whether acting as the ESA or PA:

a. A projected workload estimate (broken into categories that align to subparagraph A) by 1 April of each year for the fiscal year commencing 18 months from that date. Workload estimates for SUs will be limited to only those activities listed in enclosure 4.

b. A schedule of anticipated fiscal year procurements and other support requirements phased by quarters by 15 June for the coming fiscal year. The items covered by military or Federal specifications and the Single-User items will be so annotated.

c. Requests for engineering support in writing. Telephone and TWX requests for support will be confirmed by followup letters.

d. Requests for waivers and deviations from suppliers which affect the form, fit, or function of the item being procured.

3. Obtain commitments on acceptability of substitute or modified items for procurement from the Military Departments, or as prescribed by DoD 4120.3-M if standardization considerations are involved.

4. Process requests requiring Extended Engineering Effort in accordance with paragraph VIIB below.

5. Transmit to the ESA/PA/SU recommendations or requests to consider improvements in design, or in specifications, based on experience gained from procurement, supply, standardization, value engineering or other actions. Improvements in specifications will be referred to the PA.

6. Maintain an active liaison with the ESA/PA/SU to identify the specific information required, and arrange for direct exchange of engineering and logistics information on items managed for the DoD.

D. Preparing Activity. The PA will assume engineering support responsibilities for those items, or groups of items, for which it is the PA.

E. Single User. The SU is responsible for providing or obtaining through referral to the responsible engineering activity, the engineering services in support of requirements (or procurement schedules) for Single-User items.

F. The Executive Director, Technical and Logistics Services, DLA (DLA-S) will review DSC requests for resolution of problems and recommendations (essential to DLA), returned by the Military Department activities without action, and consult with appropriate HQ DLA principal staff elements and Military Department Headquarters to resolve differences.

VII. PROCEDURES

A. Day-to-Day Engineering Support

1. DSCs

a. Single-User Items. DSCs will refer engineering support requests to the SU.

b. Multiple-User Items

(1) DSCs will refer engineering support requests to the PA or, in the absence of a PA, to the ESA unless the ESA's parent Military Service is not a user. In such cases, the Federal Catalog, Total Item Record, or any procurement document previously furnished (e.g., a drawing, specification or purchase description) will usually show which military activity has technical responsibility. Note that a military or Federal specification which is referred to in the drawing, specification or purchase description being used, is not the primary procurement document. Hence, the PA for the military or Federal specification may not be the service of technical responsibility for the item under consideration. The responsible Military Service is shown only on the primary procurement document. For engineering support requests involving interchangeability and substitutability, DSCs will provide copies of each request for a multi-user, nonspecification item directly to all of the recorded users, simultaneous with the submission of the request to the ESA, and request that the users provide comment directly to the ESA. Upon receipt of comments, the ESA will prepare the coordinated reply to the DSC. If the ESA has not received a comment from a user by the deadline date for response to the DSC, it will be assumed that the user will rely upon the decision of the ESA.

(2) Where technical responsibility is not clearly designated by any means, the DSC will make inquiry of the ESA to determine which activities have this responsibility.

(3) The ESA/PA/SU will:

(a) Upon receipt of requests for engineering support from DSCs/GSA, provide a timely response to the requesting activity.

(b) Where there is disagreement regarding the response to an engineering support request, refer the case to (does not apply to SU):

(1) Its Military Departmental Headquarters through established channels.

(2) HQ DLA, ATTN: DLA-SE, through the concerned DSC.

Upon receipt thereof, HQ DLA will initiate follow-on action to reflect resolution of the problem.

c. Substitute or Modified Items. Request to test or adopt industry developed substitute or modified items normally will be referred by DLA either to the potential using Military Departments or the PA having cognizance. ESAs will occasionally be requested by DLA to evaluate a product in instances where no PA has cognizance and where evaluation of the product has either been directed by higher authority or appears to offer substantial advantage to the Government. In these instances, the extent of evaluation and testing required to support a conclusion will be at the discretion of the ESA.

d. Field Operating Procedures. ESAs/PAs/SUs and DSCs may, by direct communication, supplement this regulation through the development of mutually agreeable operational arrangements.

e. Support Request Format. Written request for support will be submitted on DLA Form 339, Request for Engineering Support, and DLA Form 339a, Telephone/TWX Request for Engineering Support, or electronic mailbox as appropriate. Urgent procurements, requiring immediate attention, may be discussed by telephone with written followup confirmation using DLA Form 339a.

2. GSA

a. GSA will refer engineering support requirements to the PA/SU, if one exists for the item or group of items.

b. If there is no PA/SU, engineering support request will be submitted to the Military Service having technical responsibility. This will be the ESA, unless the ESA’s parent Military Service is not a user. In such cases, the Federal Catalog, Total Item Record, or any procurement document previously furnished (e.g., a drawing, specification or purchase description) will usually show which military activity has technical responsibility. Note that a military or Federal specification which is referred to in the drawing, specification or purchase description being used, is not the primary procurement document. Hence, the PA for the military or Federal specification may not be the Military Service of technical responsibility for the item under consideration. The responsible Military Service is shown only on the primary procurement document.

c. Where technical responsibility is not clearly designated by any means, GSA will make inquiry of the ESA to determine which activities have this responsibility.

d. Substitute or Modified Items. Requests to test adopt industry developed substitute or modified items normally will be referred by GSA either to the potential using Military Departments or the PA having cognizance. ESAs will occasionally be requested by GSA to evaluate a product in instances where no PA has cognizance and where evaluation of the product appears to offer substantial advantage to the Government. In these instances, the extent of evaluation and testing required to support a conclusion will be at the discretion of the ESA.

e. Field Operating Procedures. Within the scope of this regulation, ESAs/PAs/SUs and GSA will:

(1) By direct communication, develop mutually agreeable operational arrangements.

(2) Submit request for engineering support in writing. Telephone and TWX request for support will be confirmed by follow letters.

B. Extended Engineering Effort

1. DSCs will, in the request for support, include a complete statement of the problems or recommendation and the economics, operational or technical advantage to be gained from the resolution of the problem or recommendation. This will be done either:

a. At the time of initial submission to the ESA/PA/SU (when liaison reveals that Extended Engineering Effort is required).

b. Later, to substantiate those DLA requests for engineering support which, upon evaluation, are found to require Extended Engineering Effort.

2. GSA will, in the request for support, include a complete statement of the problems or recommendation and the economics, operational or technical advantage to be gained from the resolution of the problem or recommendation. This will be done either:

a. At the time of initial submission to the ESA/PA/SU (when liaison reveals that Extended Engineering Effort is required).

b. Later, to substantiate those GSA requests for engineering support which, upon evaluation, are found to require Extended Engineering Effort.

3. The ESA/PA/SU will:

a. For DSC request

(1) Upon receipt and evaluation of DLA-identified problems or recommendations respond to the recommending DSC advising whether action toward resolution will be undertaken.

(2) In those cases where the DSC states that resolution of the problem or recommendation is essential for improving DLA supply support operations, and the ESA/PA/SU agrees to undertake the engineering effort required for resolution of the problem, the DSC will be provided with:

(a) A statement of the technical scope.

(b) A completion schedule.

(c) Progress reports (see paragraph VIA2c above.

(3) Where the ESA/PA/SU declines to undertake the engineering effort for lack of resources or nonconcurrence, the DSC will be provided with:

(a) A statement of technical scope.

(b) An estimate of the resources required to resolve the problem or recommendation.

(c) The rationale for rejection.

(4) In applicable cases, the ESA/PA/SU will either:

(a) Transfer the DLA request for Extend Engineering Effort direct to the appropriate Military Department activity, advising the DSC of new point of contact.

(b) Inform the DSC that its request should be submitted to the appropriate Military Department through HQ DLA for consideration as a research and development effort. Such action should be supported by:

(1) A statement of technical scope.

(2) An estimate of the resources needed.

b. For GSA Requests

(1) Upon receipt and evaluation of GSA-identified problems or recommendations, respond to GSA advising whether action toward resolution will be undertaken.

(2) In those cases where GSA states that resolution of the problem or recommendation is essential for improving GSA supply support operations, and the ESA/PA agrees to undertake the engineering effort required for resolution of the problem, GSA will be provide with:

(a) A statement of the technical scope.

(b) A completion schedule.

(c) Progress reports (see paragraph VIA2c above).

(3) Where the ESA/PA declines to undertake the engineering effort for lack of resources or nonconcurrence, GSA will be provided with:

(a) A statement of technical scope.

(b) An estimate of the resources required to resolve the problem or recommendation.

(c) The rationale rejection.

(4) In applicable cases, the ESA/PA will either:

(a) Transfer the GSA request for Extended Engineering Effort direct to the appropriate Military Department activity, advising GSA of new point of contact.

(b) Inform GSA that its request should be submitted to the appropriate Military Department for consideration as a research and development effort. Such action should be supported by:

(1) A statement of technical scope.

(2) An estimate of the resources needed.

VIII. FORMS AND REPORTS

A. DLA Form 652, Engineering Support Workload Estimates (RCS DLA(A)259(S)). DSCs will prepare and submit DLA Form 652 in accordance with instructions contained in enclosure 1 to this regulation.

B. DLA Form 339, Request for Engineering Support, and DLA Form 339a, Telephone/TWX Request for Engineering/Technical Support. DSCs will prepare and submit DLA Forms 339 and 339a in accordance with paragraph VIIA1e above.

BY ORDER OF THE DIRECTOR

JAMES J. SINGSANK
Colonel, USA
Staff Director, Administration

4 Encl

1. DSC Estimates of Engineering Support Required from ESAs

2. Instruction for Preparation of DLA Form 339, Request for Engineering Support

3. Designation of ESAs for DLA

4. Designation of ESAs for GSA

DISTRIBUTION

Defense Logistics Agency: 4

Army: To be distributed in accordance with DA Form 12-9A, requirements for Procurement 715 Series --D
USAR, ARNG: None

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DSC ESTIMATES OF ENGINEERING SUPPORT REQUIRED FROM ESAs
(Whether Acting as The ESA, PA, or SU)

1. By Whom Prepared: Each DSC will prepare an estimate indicating the support required from each ESA (whether acting as an ESA, PA, or SU) for each fiscal year and for each of the commodity categories listed in enclosure 2 of this regulation. Include negative reports.

2. Format: The estimates will be submitted on DLA Form 652, Engineering Support Workload Estimates. The number of actions will be shown (if possible, broken into categories that align to paragraphs VIA1a and VIA1b of this regulation). Space for man-hour computations will be reserved for the use of the ESA/PA/SU.

3. When Submitted: By 1 April of each year for the fiscal year commencing 18 months from such date.

4. When Revised: When significant changes are anticipated.

5. Distribution:

a. By DSCs directly to each Engineering Support Activity (minimum 2 copies) and to HQ DLA, ATTN: DLA-SE (1 copy only).

b. HQ DLA will provide a summary to each Military Department.

Enclosure 1

INSTRUCTION FOR PREPARATION OF DLA FORM 339, REQUEST FOR ENGINEERING SUPPORT

1. Defense Supply Centers (DSCs) will complete as follows:

   a. Items 1, 2 and 3 - Complete.

   b. Item 4 - "X" appropriate priority.

   c. Items 5, 6, 7 and 8 - Complete.

   d. Item 9 - "X" appropriate block.

   e. Items 10 and 11 - Complete.

   f. Item 12 - "X" appropriate block.

   g. Items 13, 14, 15, 16, 17 and 18 - Complete.

2. Preparing activities, Engineering Support Activities or Single User Military Service will complete Items 19 through 26.

Encl 2
DLAR 3200.1
AR 715-13
NAVSUPINST 4120.30
AFR 400-40
MCO 4000.18C

SAMPLE

REQUEST FOR ENGINEERING SUPPORT

1. CASE NUMBER: DCSC-85-001
2. DATE: 28 June 1985

TO (RESPONSIBLE ENGINEERING ACTIVITY):
Commanding Officer
U.S. Navy Ships Parts Control Center
ATTN:
Mechanicsburg, PA 17055

FROM (REQUESTING ACTIVITY):
Commander
Defense Construction Supply Center
ATTN:
P. O. Box 3990
Columbus, OH 43215-5000

3. NSN(S): 2825-00-025-9820

4. PRIORITY
- ☐ 1a. PRI GP I PRs CONTRACT WAIVERS (SUSPENSE 30 DAYS)
- ☐ 1b. PRI GP II PRs (SUSPENSE 45 DAYS)
- ☐ 1c. PR GP III PRs (SUSPENSE 60 DAYS)
- ☒ 2. PROCUREMENT PENDING - OUT OF STOCK (SUSPENSE 60 DAYS)
- ☐ 3. STOCK ON HAND - BUT OUT OF STOCK DATE IS BEFORE 60 DAYS (SUSPENSE 60 DAYS)
- ☐ 4. OTHER - INCLUDES COMPETITIVE ALTERNATE EVALUATIONS (SUSPENSE 60 DAYS)
- ☐ 5. STOCK ON HAND - ADVANCE BUYS SCHEDULED (SUSPENSE 90 DAYS)

5. NOMENCLATURE: Packing, Labyrinth

6. END ITEM APPLICATION: Pump

7. FSCM: 90099

8. PART NUMBER(S): 1715141

9. USERS
- ARMY ☐ AZ ☐ AJ ☐ BD ☐ __ ☐ __
- NAVY ☒ HD ☐ HX ☐ KE ☐ __ ☐ __
- AIR FORCE ☐ SE ☐ TG ☐ SX ☐ __ ☐ __
- MARINE CORPS ☐ PA ☐ __ ☐ __
- MULTIPLE USERS ☐ ABOVE USERS FWDED DLA FORM 339 FOR DIRECT REPLY TO _____ (ESA).

10. MANUFACTURER CONTACT (Person's Name): Robert Harris

11. TELEPHONE NO.: (218) 444-3111

12. SPECIFY TYPE OF ENGINEERING SUPPORT REQUIRED ("X" APPLICABLE BLOCK)

CURRENT AMC/AMSC _____.

- ☐ a. DOES THIS HAVE CRITICAL END ITEM APPLICATION IN ACCORDANCE WITH DLAR 3200.1? (NAVMATINST 4120.94C, AR 715-13, AFR 400-40, MCO 4000.18B)
- ☐ b. WEAPON SYSTEM APPLICATION (INDICATE NEXT HIGHER ASSEMBLY)
- ☒ c. REQUEST EVALUATION OF ALTERNATE ITEM. FSCM 13245 OFFERS:
  - ☐ TO MANUFACTURE IAW OEM DRAWING 1-JB-0944 REVISION A (ENCL 1)
  - ☐ TO SUPPLY FSCM _____ P/N _____ IAW TECHNICAL DATA (ENCL ____)
  - ☒ POTENTIAL COST SAVINGS/IMPROVED DELIVERY $15,000.
  - ☐ OTHER:
- ☐ d. REQUEST ALTERNATE SOURCE, SUBSTITUTE ITEM, TECHNICAL DATA TO MAKE ITEM COMPETITIVE, OR AUTHORIZATION TO CANCEL NSN. CONTRACTOR BLOCK 7 ADVISES ITEM OBSOLETE/CANNOT IDENTIFY AND:
  - ☐ OFFERS NO REPLACEMENT ☐ OFFERS P/N _____. DEGREE INTERCHANGEABILITY PROVIDED IN ENCL _____ ☐ WILL NOT PROVIDE DRAWINGS. ☐ WILL NOT TOOL UP FOR MINIMUM QUANTITY.
- ☐ e. BREAKOUT ANNUAL BUY VALUE (ABV) _____.
- ☐ f. IS DD FORM 1418, PROCUREMENT DATA RECORD, REQUIRED?
- ☐ g. DOES MIL-STD-789, CONTRACTOR TECHNICAL INFORMATION CODING OF REPLENISHMENT PARTS, APPLY?
- ☐ h. IS CONFIGURATION MANAGEMENT REQUIRED?
- ☐ i. OTHER:

13. POINT OF CONTACT (ENGINEER/TECHNICIAN): John P. Jones

14. PHONE NUMBER: 850-9215

15. NAME OF REQUESTING OFFICIAL: Paul Bunyan

16. PHONE NUMBER: 850-2486

17. SIGNATURE:

18. ENCLOSURES ☒ All available technical data has been provided. ☐ No technical data available.

DLA FORM APR 85 339 PREVIOUS EDITIONS ARE OBSOLETE.

Encl 2
DLAR 3200.1
AR 715-13
NAVSUPINST 4120.3
AFR 400-40
MCO 4000.18C

19. INFORMATION REQUESTED IN ITEM 12 ("X" APPLICABLE BLOCK)	CASE NUMBER	DATE
	DCSC-85-001	28 June 1985

a. ☐ ITEM DOES NOT HAVE CRITICAL APPLICATION

☐ ITEM HAS CRITICAL APPLICATION AND WILL REQUIRE THE FOLLOWING INSPECTION/TESTING:

b. ☐ END ITEM/NEXT HIGHER ASSEMBLY IS NOT KNOWN

☐ END ITEM AND NEXT HIGHER ASSEMBLY ARE:

c. ☒ ALTERNATE ITEM BLOCK 12c IS ACCEPTABLE

☐ ALTERNATE ITEM BLOCK 12c IS NOT ACCEPTABLE *(GIVE SPECIFIC REASON)*

d. ☐ ITEM BLOCK 8 IS OBSOLETE/CANNOT IDENTIFY. A SUBSTITUTE ITEM IS N/A. CONCUR IN CANCELLATION OF NSN.

☐ CONTINUE PROCUREMENT UTILIZING:

☐ SUBSTITUTE OR REPLACEMENT ITEM *(SPECIFY)*

☐ ALTERNATE *(SPECIFY)*

☐ ENCLOSED DRAWING ADEQUATE FOR MANUFACTURING PURPOSES. *(ENCL_____)*.

e. ☐ COMPETITIVE BREAKOUT *(SPECIFY)*: ☐ YES ☐ NO

f. DD FORM 1418 ☐ NOT AVAILABLE

☐ NOT APPLICABLE

☐ ATTACHED

g. MIL-STD-789 ☐ APPLIES. CRC CODE IS_____.

☐ DOES NOT APPLY

h. CONFIGURATION MANAGEMENT ☐ IS REQUIRED UNDER MIL-STD-_____.

☐ IS NOT REQUIRED.

i. ☐ OTHER

TO *(Requesting Activity)*:	FROM *(RESPONSIBLE ENGINEERING ACTIVITY)*.
Commander Defense Construction Supply Center ATTN: P. O. Box 3990 Columbus, OH 43215-5000	Commanding Officer U.S. Navy Ships Parts Control Center ATTN: Mechanicsburg, PA 17055

20. POINT OF CONTACT *(ENGINEER/TECHNICIAN)*	21. PHONE NUMBER
John Smith	780-6991

22. MAN-HOURS ENGINEERING SUPPORT PROVIDED

ESTIMATED _____ OR ACTUAL _____

23. NAME OF RESPONSIBLE OFFICIAL	24. PHONE NUMBER	25. SIGNATURE

26. ENCLOSURES

DESIGNATION OF ENGINEERING SUPPORT ACTIVITIES (ESAs) FOR DLA

1. Engineering Support Activities for DLA-assigned FSC Classes or segments thereof are listed in column 5. The letters or numbers following the ESA identification (column 5) are the codes for the specific division, branch, or unit designated by the respective Military Departments to provide the required support. Complete mailing addresses for Army and Navy activities may be obtained from SD-1, Standardization Directory. Complete mailing addresses for the Army and Navy Petroleum Offices and all Air Force activities are listed as follows:

ARMY

AL	Armament Research and Development Center(R)
AR	Armament Research and Development Center(D)
AT	Tank-Automotive Materiel Readiness Command
AV	US Army Aviation Systems Command
CR	Communications-Electronics Command
EA	Chemical Research and Development Center(A)
ER	Laboratory Command
ME	Belvoir Research, Development, and Engineering Center
GL	Natick Research and Development Center
IH	Institute of Heraldry
MR	Materials and Mechanics Research Center
CD	General Material and Petroleum Activity

NAVY

AS (NAEC CODE 93)	Naval Air Engineer Center, Lakehurst, NJ 08733
EC (ELEX 8134)	Naval Space and Warfare Command
NAC	Naval Avionics Center Indianapolis IN 46218
OS (611)	Naval Ordnance Station, Indian Head, MD 20640
SH (NLSEA 41)	Naval Sea Logistics Engineering Support Activity, Mechanicsburg, PA 17055
SA	Navy Supply Systems Command
SA (SPCC 0302)	Navy Ships Parts Control Center, Mechanicsburg, PA 17055
YD (FAC 0432)	Naval Facilities Engineering Command
YD (CBC, PH, 156)	Naval Construction Battalion Center, Port Hueneme, CA 93043
GD	Navy Petroleum Office Cameron Station, Alexandria VA 22304
NU	Navy Clothing & Textile Research Facility, Natick, MA 01760

Enclosure 3

	AIR FORCE
OO/ALC/MMEOS (Code 70)	Ogden Air Logistics Center, Hill AFB, UT 84406
SA/ALC/SFT (Code 68,) MMEDB (Code 82)	San Antonio Air Logistics Center, Kelly AFB, TX 78241-5000
SM/ALC/MMCRE (Code 86)	Sacramento Air Logistics Center, McClellan AFB, CA 95652
WR/ALC/MMMSC (Code 84)	Warner Robins Air Logistics Center, Robins AFB, GA 31098
2750ABW/ES (Code 85)	2750th Air Base Wing, Electronic Support Division, Gentile Air Force Station, OH 45444

2. Cognizant Defense Supply Centers listed in column 3 are identified as follows:

CS - Construction
ES - Electronics
PS - Fuel
GS - General
IS - Industrial
DP - Personnel
DM (Medical)
DCT (Clothing & Textiles)
SS (Subsistence)

Where more than one DSC is shown in column 3, both have some ss (subsistence) responsibility for the same category of items--one procurement responsibility, and the other standardization.

ENGINEERING SUPPORT ACTIVITIES FOR DLA-NUMERICALLY BY FSC CLASS

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
1	2230	CS	Right-of-Way Constr and Maintenance Equipment Railroad	ME (STRBE-F)	
2	2410	CS	Tractors, Full Track, Low Speed	ME (STRBE-J)	
3	2420	CS	Tractors, Wheeled	ME (STRBE-J)	
4	2510	CS	Vehicular Cab, Body & Frame	AT (AMSTA-GSS)	
5	2520	CS	Vehicular Power Transmission	AT (AMSTA-GSS)	
6	2530	CS	Vehicular Brake, Steering Axle, Wheel	AT (AMSTA-GSS)	
7	2540	CS	Vehicular Furniture & Accessories	AT (AMSTA-GSS)	
8	2590	CS	Vehicular Miscellaneous Components	AT (AMSTA-GSS)	

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
9	2805	CS	Gas Reciprocating Engines, except Aircraft	AT (AMSTA-GSS)	
10	2815	CS	Diesel Engines & Components--over 300 HP	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
11	2815	CS	Diesel Engines & Components--under 300 HP	ME (STRBE-F)	
12	2815	CS	Diesel Engines, Nonmagnetic & Shock Proof	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
13	2895	CS	Misc Engines & Components	ME (STRBE-F)	
14	2910	CS	Engine Fuel System Comp., Non-aircraft	AT (AMSTA-GSS)	
15	2920	CS	Engine Elec. System Comp., Non-aircraft	AT (AMSTA-GSS)	
16	2930	CS	Engine Cooling System Comp., Non-aircraft (except Marine)	AT (AMSTA-GSS)	
17	2930	CS	Engine Cooling Systems, Marine	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
18	2940	CS	Engine Air & Oil Filters, Strainers and Cleaners, Non-aircraft	AT (AMSTA-GSS)	

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
19	2990	CS	Engine Miscellaneous Access. Non-aircraft	AT (AMSTA-GSS)	
20	3010	CS	Torque Converters and Speed Changers	ME (STRBE-F)	
21	3020	CS	Gears, Pulleys, Sprockets & Transmission Chains	ME (STRBE-F)	
22	3030	CS	Belting, Drive Belts, Fan Belts & Accessories	ME (STRBE-F)	
23	3040	CS	Misc Power Transmission Equipment	ME (STRBE-F)	
24	3110	IS	Bearings, Ball & Roller, General Purpose	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
25	3110	IS	Bearings, Ball, Selected for Quiet Operation	SH (NLSEA 41)	
26	3110	IS	Bearings, Ball, Instrument Precision	NAC	

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
27	3110	IS	Loose Balls & Rollers	OS (NAVORDSTA, IH, 611)	
28	3110	IS	Bearings, Ball & Roller, Aircraft Power Plant & Accessories	AS (NAEC Code 93)	
29	3110	IS	Bearings, Ball & Roller, Airframe Control & Pulley	WR/ALC (MMMSC)	
30	3110	IS	Bearing Locknuts & Lockwashers	OS (NAVORDSTA, IH, 61)	
31	3120	IS	Babbitt Lined Bearings	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
32	3120	IS	Bearings, Sleeve & Washer, Thrust; Sintered Metal Powder, Oil Impregnated	WR/ALC (MMMSC)	
33	3120	IS	Bearings, Spherical & Self-Aligning	AS (NAEC Code 93)	
34	3120	IS	Bearings, Bushings, Thrust Washers; Automotive	AT (AMSTA-GSS)	
35	3130	IS	Bearings, Mounted	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
36	3210	CS	Sawmill & Planing Mill Machinery	ME (STRBE-F)	
37	3220	CS	Woodworking Machines	SH (NLSEA 41)	

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
38	3230	CS	Tools & Attachments for Woodworking Machinery	SH (NLSEA 41)	
39	3405	GS	Saws and Filing Machines	AL (SMCAR-ETA)(R)	
40	3408	GS	Machining Centers and Way-Type Machines	AL (SMCAR-ETA)(R)	
41	3410	GS	Electrical and Ultrasonic Erosion Machines	AL (SMCAR-ETA)(R)	
42	3411	GS	Boring Machines	AL (SMCAR-ETA)(R)	
43	3412	GS	Broaching Machines	AL (SMCAR-ETA)(R)	
44	3413	GS	Drilling and Tapping Machines	AL (SMCAR-ETA)(R)	
45	3414	GS	Gear Cutting and Finishing Machines	AL (SMCAR-ETA)(R)	
46	3415	GS	Grinding Machines	AL (SMCAR-ETA)(R)	
47	3416	GS	Lathes	AL (SMCAR-ETA)(R)	
48	3417	GS	Milling Machines	AL (SMCAR-ETA)(R)	
49	3418	GS	Planers and Shapers	AL (SMCAR-ETA)(R)	

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
50	3419	GS	Miscellaneous Machine Tools	AL (SMCAR-ETA)(R)	
51	3422	GS	Rolling Mills and Drawing Machines	AL (SMCAR-ETA)(R)	
52	3424	GS	Metal Heat Treating Equipment	AL (SMCAR-ETA)(R)	
53	3426	GS	Metal Finishing Equipment	AL (SMCAR-ETA)(R)	
54	3431	GS	Electric Arc Welding Equipment	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
55	3432	GS	Electric Resistance Welding Equipment	AL (SMCAR-ETA)(R)	
56	3433	GS	Gas Welding, Heat Cutting, and Metalizing Equipment	AL (SMCAR-ETA)(R)	
57	3436	GS	Welding Positioners and Manipulators	AL (SMCAR-ETA)(R)	
58	3438	GS	Miscellaneous Welding Equipment	AL (SMCAR-ETA)(R)	
59	3439	GS	Miscellaneous Welding, Soldering, and Brazing Supplies and Accessories	AL (SMCAR-ETA)(R)	
60	3441	GS	Bending and Forming Machines	AL (SMCAR-ETA)(R)	
61	3442	GS	Hydraulic and Pneumatic Presses, Power Driven	AL (SMCAR-ETA)(R)	

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
62	3443	GS	Mechanical Presses, Power Driven	AL (SMCAR-ETA)(R)	
63	3445	GS	Punching and Shearing Machines	AL (SMCAR-ETA)(R)	
64	3446	GS	Forging Machinery and Hammers	AL (SMCAR-ETA)(R)	
65	3447	GS	Wire and Metal Ribbon Forming Machines	AL (SMCAR-ETA)(R)	
66	3448	GS	Riveting Machines	AL (SMCAR-ETA)(R)	
67	3449	GS	Miscellaneous Secondary Metal Forming and Cutting Machines	ME (STRBE-F)	
68	3450	GS	Machine Tools, Portable	AL (SMCAR-ETA)(R)	
69	3455	GS	Cutting Tools for Machine Tools	AL (SMCAR-ETA)(R)	
70	3456	GS	Cutting and Forming Tools for Secondary Metalworking Machinery	AL (SMCAR-ETA)(R)	
71	3460	GS	Machine Tool Accessories	AL (SMCAR-ETA)(R)	
72	3461	GS	Accessories for Secondary Metal-AL Working Machinery	AL (SMCAR-ETA)(R)	
73	3465	GS	Production Jigs, Fixtures, and Templates	AL (SMCAR-ETA)(R)	

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
74	3470	GS	Machine Shop Sets, Kits, and Outfits	AL (SMCAR-ETA)(R)	
75	3510	GS	Laundry & Dry Cleaning Equipment (except Marine)	GL (DRDNA-ES)	
76	3510	GS	Laundry & Dry Cleaning Equipment, Marine	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
77	3520	GS	Shoe Repair Equipment	GL (STRNC-ES	
78	3530	GS	Textile Shop Equipment	GL (STRNC-ES)	
79	3610	GS	Printing, Duplicating & Bookbinding Equipment	GL (STRNC-ES	
80	3611	GS	Industrial Marking Machines	GL (STRNC-ES	
81	3620	GS	Rubber and Plastics Working Machinery	AR (SMCAR-ES)	
82	3635	GS	Crystal and Glass Industries Machinery	ME (STRBE-F)	
83	3650	GS	Chemical and Pharmaceutical Products Manufacturing Machinery	EA (SMCCR-SPD)	
84	3655	GS	Gas Generating Equipment	ME (STRBE-F)	

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
85	3660	GS	Industrial Size Reduction Machinery	ME (STRBE-F)	
86	3670	GS	Specialized Semiconduction, Micro-electronic Circuit Device, and Printed Circuit Board Manufacturing Machinery	ME (STRBE-F)	
87	3680	GS	Foundry Machinery, Related Equipment and Supplies	ME (STRBE-F)	
88	3685	GS	Specialized Metal Container Manufac-turing Machinery and Related Equipment	ME (STRBE-V)	
89	3693	GS	Industrial Assembly Machine	GL (STRNC-ES)	
90	3694	GS	Clean Work Stations, Controlled Environment and Related Equipment	ME (STRBE-V)	
91	3695	GS	Misc Special Industry Machinery	ME (STRBE-V)	
92	3710	GS	Soil Preparation Equipment	ME (STRBE-J)	
93	3720	GS	Harvesting Equipment	ME (STRBE-J)	
94	3740	GS	Pest, Disease & Frost Control Equip-ment	ME (STRBE-J)	

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
95	3770	GS	Saddlery, Harness, Whips & Related Animal Furnishings	GL (STRNC-ES)	
96	3805	CS	Earth Moving & Excavating Equipment	ME (STRBE-J)	
97	3810	CS	Cranes & Crane Shovels	ME (STRBE-J)	
98	3815	CS	Crane & Crane Shovel Attachments	ME (STRBE-J)	
99	3820	CS	Mining, Rock Drilling, Earth Boring & Related Equipment	ME (STRBE-J)	
100	3825	CS	Road Clearing & Cleaning Equipment	YD (CBC, PH, 156)	
101	3830	CS	Truck & Tractor Attachments	ME (STRBE-J)	
102	3835	CS	Petroleum Production & Distribution Equipment	YD (CBC, PH, 156)	
103	3895	CS	Misc Construction Equipment	ME (STRBE-J)	
104	3910	CS	Conveyors	SA (SUP 032)	
105	3920	GS	Materials Handling Equipment, Nonself-propelled	ME (STRBE-F)	

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
106	3930	CS	Warehouse Trucks & Tractors, Self-Propelled	SA (SPCC 3456)	
'07	3940	IS	Blocks & Tackle	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
108	3940	IS	Slings & All Other Items	AT (AMSTA-GSS)	
109	3950	CS	Winches, Hoists, Cranes & Derricks (except Marine)	YD (CBC, PH, 156)	
110	3950	CS	Winches, Hoists, Cranes & Derricks, Marine	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
111	3990	GS	Misc Materials Handling Equipment (except Marine)	ME (STRBE-F)	
112	3990	GS	Misc Materials Handling Equipment, Marine	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
113	4010	IS	Chain & Wire Rope	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
114	4020	IS	Fiber Rope, Cordage & Twine	GL (STRNC-ES)	
115	4030	IS	Fittings for Rope, Cable & Chain	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
116	4110	GS	Refrigeration Units & Accessories (except Marine)	ME (STRBE-F)	

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
117	4110	GS	Refrigeration Units & Accessories, Marine	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
118	4120	GS	Self-Contained Air Conditioning Units & Accessories	ME (STRBE-F)	
119	4130	GS	Refrigeration & Air Conditioning Plants & Components	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
120	4140	GS	Fans & Air Circulators	ME (STRBE-F)	
121	4210	CS	Fire Fighting Equipment, Marine	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
122	4210	CS	Crash, Fire & Rescue Trucks	ME (STRBE-F)	
123	4210	CS	All Other Fire Fighting Equipment	ME (STRBE-F)	
124	4220	CS	Marine Lifesaving & Diving Equipment	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
125	4240	GS	Safety and Rescue Equipment	EA (SMCCR-SPD)	
126	4310	CS	Compressors & Vacuum Pumps (except Marine)	ME (STRBE-F)	

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
127	4310	CS	Compressors & Vacuum Pumps, Marine	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
128	4320	CS	Power & Hand Pumps (except Marine)	ME (STRBE-F)	
129	4320	CS	Power & Hand Pumps, Marine	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
130	4330	CS	Centrifugals, Separators & Pressure & Vacuum Filters (except Marine)	WR/ALC (MMMSC)	
131	4330	CS	Centrifugals, Separators & Pressure Liquid System & Vacuum Filters, Marine	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423 System Stationary only (ships 6648)
132	4440	CS	Driers, Dehydrators & Anhydrators	YD (CBC, PH, 156)	
133	4460	CS	Air Purification Equipment	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
134	4510	CS	Plumbing Fixtures & Accessories	YD (CBC, PH, 156)	
135	4520	CS	Space Heating Equipment & Domestic Water Heaters (except Marine)	ME (STRBE-F)	
136	4520	CS	Space Heating Equipment & Water Heaters, Marine	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
137	4530	CS	Fuel Burning Equipment Units	ME (STRBE-F)	

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
138	4540	CS	Misc Plumbing, Heating & Sanitation Equipment	ME (STRBE-F)	
139	4610	CS	Water Purification Equipment	ME (STRBE-F)	
140	4620	CS	Water Distillation Equipment, Marine	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
141	4620	CS	Water Distillation Equipment Industrial	ME (STRBE-F)	
142	4630	CS	Sewage Treatment Equipment	ME (STRBE-F)	
143	4710	CS	Pipe & Tube	SA/ALC (MMEDB)	
144	4720	CS	Hose & Tubing, Flexible, Aeronautical	SA/ALC (MMEDB)	
145	4720	CS	Hose & Tubing, Flexible, Marine	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
146	4720	CS	Hose & Tubing, Flexible, except Aero & Marine	ME (STRBE-F)	
147	4730	CS	Fittings & Specialities; Hose, Pipe & Tube Aeronautical	SA/ALC (MMEDB)	
148	4730	CS	Fittings & Specialities; Hose, Pipe & Tube Nonaeronautical	YD (CBC, PH, 156)	

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
149	4810	CS	Valves, Powered	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
150	4820	CS	Valves, Nonpowered	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
151	4930	CS	Lubrication & Fuel Dispensing Equip.	ME (STRBE-F)	
152	5280	GS	Sets, Kits & Outfits of Measuring Tools	ME (STRBE-F)	
153	5305	IS	Cap, Machine, Shoulder Screws	AR (SMCAR-ESC)	
154	5305	IS	Instrument and Set Screws	SA/ALC (MMEDB)	
155	5305	IS	Structural & Self-Locking Screws	AS (NAEC Code 93)	
156	5305	IS	All remaining items which include Tapping & Drive Screws	AR (SMCAR-ETA)	
157	5306	IS	Clevis & Shear Bolts	SA/ALC (MMEDB)	
158	5306	IS	Internal Wrenching Bolts	AS (NAEC Code 93)	
159	5306	IS	Eye, Shoulder, Anchor & Boiler Patch Bolts	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
160	5306	IS	All remaining items which include Lag, Hook, Machine, Blank, Finned Neck, Tee Head & U-Bolts	AR (SMCAR-ESC)	
161	5307	IS	Welding Studs	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
162	5307	IS	Ball, Continuous Thread, Extension Locked-In Studs	SA/ALC (MMEDB)	
163	5307	IS	All remaining items which include Plain Recessed, Shouldered & Stepped Studs	AR (SMCAR-ESC)	
164	5307	IS	Studs, Aeronautical	AS (NAEC Code 93)	
165	5310	IS	Plain, Hexagon, High Temperature Nuts	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
166	5310	IS	Blind Rivet, Aircraft Self-Locking, Aircraft Assembly Nuts	AS (NAEC Code 93)	
167	5310	IS	All remaining items which include Cap, Jam, Hexagon, Wing & Self-Locking Nuts	AR (SMCAR-ESC)	
168	5310	IS	Washers, Aeronautical	AS (NAEC Code 93)	

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
169	5310	IS	Washers, All Other	AR (SMCAR-ESC)	
170	5315	IS	Nails	YD (CBC, PH, 156)	
171	5315	IS	Keys & Pins	AR (SMCAR-ESC)	
172	5320	IS	Aircraft Rivet Pins	SA/ALC (MMEDB)	
173	5320	IS	Aircraft Blind Rivets	AS (NAEC Code 93)	
174	5320	IS	Aircraft Solid Rivets	AS (NAEC Code 93)	
175	5320	IS	All remaining items which include Tubular Tinners, Structural & Countersunk Rivets	AR (SMCAR-ESC)	
176	5325	IS	Turnlock Fasteners	SA/ALC (MMEDB)	
177	5325	IS	All remaining items which include Snap Fasteners, Grommets, Eyelets and Zippers	GL (STRNC-ES)	
178	5330	IS	Packing (includes Oil Seals, Hydraulic & PreFormed Packing), Aeronautical	SA/ALC (MMEDB)	

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
179	5330	IS	Packing (includes Oil Seals, Hydraulic Preformed Packing), Nonaeronautical	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
180	5330	IS	Gaskets (includes Pipeline, Hose, Asbestos, Cork, Leather, Paper & Plastic Gaskets)	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
181	5335	IS	Metal Screening	AT (AMSTA-GSS)	
	5340		Miscellaneous Hardware		
182	5340	IS	Anodes	SH (NLSEA 41)	
183	5340	IS	Industrial Casters	SA/ALC (MMEDB)	
184	5340	IS	Loop Clamp	SA/ALC (MMEDB)	
185	5340	IS	Builders' Hardware	AR (SMCAR-ESC)	
186	5340	IS	Load Carrying Equipment Hardware	GL (STRNC-ES)	
187	5340	IS	Hardware Fittings	AR (SMCAR-ESC)	
188	5340	IS	Continuous Hinge	SA/ALC (MMEDB)	
189	5340	IS	Screw Thread Insert	SA/ALC (MMEDB)	

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
190	5340	IS	Locks & Padlocks	AR (SMCAR-ESC)	
191	5340	IS	Quick Release Pins	AS (NAEC Code 93)	
192	5340	IS	Retaining Rings	OS (NAVORDSTA, IH, 611)	
193	5340	IS	Springs	AR (SMCAR-ESC)	
194	5340	IS	Turnbuckles	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
195	5340	IS	Turnbuckle, Aircraft	SA/ALC (MMEDB)	
196	5355	IS	Knobs and Pointers	SA/ALC (MMEDB)	
197	5360	IS	Coil Flat and Wire Springs	AR (SMCAR-ESC)	
198	5365	IS	Rings, Shims and Spacers	AR (SMCAR-ESC)	
199	5410	CS	Prefabricated & Portable Buildings	YD (CBC, PH, 156)	
200	5420	CS	Bridges, Fixed and Floating	ME (STRBE-J)	
201	5430	CS	Storage Tanks	YD (CBC, PH, 156)	
202	5440	CS	Scaffolding Equipment & Concrete Forms	ME (STRBE-J)	

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
203	5445	CS	Prefabricated Tower Structures	ME (STRBE-J)	
204	5450	CS	Miscellaneous Prefabricated Structures	ME (STRBE-J)	
	5510		Lumber & Related Basic Wood Materials		
205	5510	CS	For Marine Application	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
206	5510	CS	All Other	ME (STRBE-V)	
207	5520	CS	Millwork	ME (STRBE-V)	
208	5530	CS	Plywood and Veneer, Marine	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
209	5530	CS	Plywood and Veneer, All Other	ME (STRBE-V)	
210	5660	CS	Fencing, Fences & Gates	ME (STRBE-J)	
211	5805	ES	Telephone and Telegraph Equipment	CR (AMSEL-PSM)	
212	5815	ES	Teletype and Facsimile Equipment	CR (AMSEL-PSM)	
213	5820	ES	Radio and Television Communication Equipment, Except Airborne	CR (AMSEL-PSM)	

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
214	5821	ES	Radio and Television Communication Equipment, Airborne	AV (AMSEL-ED)	
215	5825	ES	Radio Navigation Equipment, Except Airborne	SM/ALC (MMCRE)	
216	5830	ES	Intercommunication and Public Address System, Except Airborne	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
217	5831	ES	Intercommunication and Public Address Systems, Airborne	AS (NAEC Code 93)	
218	5835	ES	Sound Recording and Reproducing Equipment	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
219	5895	ES	Miscellaneous Communication Equipment	EC (ELEX 8134)	
220	5905	ES	Resistors	ER (SLCET-RS)	
221	5910	ES	Capacitors	2750ABW/ES	Plus Single User Items in FSG 59
222	5915	ES	Filters & Networks	EC (ELEX 8134)	
223	5920	ES	Fuses & Lightning Arresters, Marine	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
224	5920	ES	Fuses & Lightning Arresters (except Marine)	YD (CBC, PH, 156)	
225	5925	ES	Circuit Breakers	ER (SLCET-RS)	
226	5930	ES	Switches, Marine - Electrical Power	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
227	5930	ES	Switches, Marine - Electronic	EC (ELEX 8134)	
228	5930	ES	Switches (except Marine)	YD (CBC, PH, 156)	
229	5935	ES	Connectors, Electrical	2750ABW/ES	Plus Single User Items in FSG 59
230	5940	GS	Lugs, Terminals & Term Strips	ET (SLCET-RS)	
231	5945	ES	Relays, Contactors & Solenoids - Electrical Power	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
232	5945	ES	Relays, Contactors & Solenoids - Electronic	EC (ELEX 8134)	
233	5950	ES	Coils & Transformers - Electrical Power	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
234	5950	ES	Coils & Transformers - Electronic	EC (ELEX 8134)	

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
235	5955	ES	Piezoelectric Crystals	ER (SLCET-RS)	
236	5960	ES	Electron Tubes, Transistors	EC (ELEX 8134)	
237	5961	ES	Semiconductor Devices & Associated Hardware	EC (ELEX 8134)	
238	5962	ES	Microcircuits	EC (ELEX 8134)	
239	5965	ES	Headsets, Handsets, Mikes & Speakers	CR (AMSEL-PSM)	
240	5970	GS	Electrical Insulators & Insulating Materials	ER (SLCET-RS)	
241	5975	GS	Electrical Hardware & Supplies	YD (CBC, PH, 156)	
242	5977	GS	Electrical Contact Brushes & Electrodes, Marine	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
243	5977	GS	Electrical Contact Brushes & Electrodes (except Marine)	ER (SLCET-RS)	
244	5985	ES	Antenna, Waveguides & Related Equipment	EC (ELEX 8134)	
245	5990	ES	Synchros & Resolvers	AS (NAEC Code 93)	

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
246	5995	GS	Cable, Cord & Wire Assemblies: Communication Equipment	CR (AMSEL-PSM)	
247	5999	ES	Misc Electrical & Electronic Components	ER (SLCET-RS)	
248	6105	GS	Motors, Electrical (Fractional HP Instrumentation Type)	AS (NAEC Code 93)	
249	6105	GS	Motors, Electrical (All Others)	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
250	6110	GS	Electrical Control Equipment	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
251	6115	GS	Generators & Generator Sets (except Shipboard Types)	ME (STRBE-F)	
252	6115	GS	Generators & Generator Sets (Shipboard types only)	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
253	6120	GS	Transformers - Distribution & Power Station	ME (STRBE-F)	
254	6125	GS	Converters, Electrical, Rotating	SM/ALC (MMCRE)	

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
255	6130	GS	Converters, Electrical, Nonrotating	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
256	6140	GS	Batteries, Secondary	ME (STRBE-F)	
257	6145	IS	Wire & Cables, Electrical	CR (AMSEL-COM)	
258	6150	GS	Misc Electric Power & Distribution	ME (STRBE-F)	
259	6210	GS	Indoor & Outdoor Electric Lighting Fixtures for Aircraft, Airport & Seadrome	AS (NAEC Code 93)	
260	6210	GS	All Other	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
261	6220	GS	Electric Vehicular Lights & Fixtures for Aircraft, Airport & Seadrome	AS (NAEC Code 93)	
262	6220	GS	All Other	AT (AMSTA-GSS)	
263	6230	GS	Electric Portable & Hand Lighting Equipment	ME (STRBE-F)	
264	6240	GS	Electric Lamps for Aircraft, Airport Seadrome	AS (NAEC Code 93)	

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
265	6240	GS	All Other	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
266	6250	GS	Ballasts, Lampholders & Starters	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
267	6260	GS	Nonelectrical Lighting Fixtures	GL (STRNC-ES)	
268	6350	GS	Misc Alarm & Signal Systems	ME (STRBE-J)	
269	6500 (FSG)	DP	Medical, Dental & Veterinary Equipment & Supplies, including Medical peculiar Repair Parts, within any FSC	DPSC in collaboration with DoD Medical Standardization Board (DoD Directive 6430.2)	
270	6532	DP	Hospital & Surgical Clothing Textile & Spec Purpose Items	GL (STRNC-ES)	

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
271	6625	ES	Electrical and Electronic Properties Measuring and Testing Instruments	CR (AMSEL-COM)	
272	6630	DP	Chemical Analysis Instruments	EA (SMCCR-SPD)	
273	6635	GS	Physical Properties Testing Equipment	GL (STRNC-ES)	
274	6640	DP	Laboratory Equipment & Supplies	EA (SMCCR-SPD)	
275	6645	GS	Time Measuring Instruments	SA/ALC (MMEDB)	
276	6655	GS	Geophysical & Astronomical Instruments	ME (STRBE-J)	
277	6660	GS	Meteorological Instruments and Apparatus	SM/ALC (MMCRE)	
278	6670	GS	Scales & Balances	GL (STRNC-ES)	
279	6675	GS	Drafting, Surveying, & Mapping Instruments	ME (STRBE-J)	
280	6680	GS	Liquid & Gas Flow, Liquid Level Mechanical Motion Measuring Instruments	AS (NAEC Code 93)	

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
281	6685	GS	Pressure, Temperature, and Humidity Measuring and Controlling Instruments	SA/ALC (MMEDB)	
282	6695	GS	Combination and Miscellaneous Instruments	SA/ALC (MMEDB)	
283	6710	GS	Cameras, Motion Picture	ER (AMSEL-EW-ES)	
284	6720	GS	Cameras, Still Picture	OO/ALC (MMEOS)	
285	6730	GS	Photographic Projection Equipment	AS (NAEC Code 93)	
286	6740	GS	Photographic Developing and Finishing Equipment	ER (AMSEL-EW-ES)	
287	6750	GS	Photographic Supplies	AS (NAEC Code 93)	
288	6760	GS	Photographic Equipment and Accessories	OO/ALC (MMEOS)	
	6810		Chemicals		
289	6810	GS/PS	Acetone, Technical	EA (SMCCR-SPD)	
290	6810	GS/PS	Bromochloro Methane	SA/ALC (SFT)	

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
291	6810	GS/PS	Ethylene Glycol	SA/ALC (SFT)	
292	6810	GS/PS	n-Butyl Acetate, Technical	EA (SMCCR-SPD)	
293	6810	GS/PS	Isoamyl Acetate, Technical	EA (SMCCR-SPD)	
294	6810	GS/PS	Petroleum Ether, Technical	EA (SMCCR-SPD)	
295	6810	GS/PS	Propylene	SA/ALC (SFT)	
296	6810	GS/PS	Toluene, Technical	EA (SMCCR-SPD)	
297	6810	GS/PS	Toluene-Methyl Isobutyl Ketone Mixture	EA (SMCCR-SPD)	
298	6810	GS/PS	n-Butyl Alcohol, Technical	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
299	6810	GS/PS	Methyl Ethyl Ketone, Technical	SH (NLSEA 41)	"
300	6810	GS/PS	Methyl Isobutyl Ketone, Technical	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
301	6810	GS/PS	Naptha, Aromatic	SH (NLSEA 41)	"
302	6810	GS/PS	Naptha, Solvent Aliphatic-Aromatic Mixture	SH (NLSEA 41)	"

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
303	6810	GS/PS	Xylene, Technical	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
304	6810	GS/PS	Naptha, Aliphatic	AS (NAEC Code 93)	
305	6810	GS/PS	Naptha, Compass	SA/ALC (SFT)	
306	6810	GS/PS	Tricresyl Phosphate	SA/ALC (SFT)	
307	6810	GS/PS	Misc Chemicals Not Otherwise Assigned	EA (SMCCR-SPD)	
308	6820	GS	Dyes	EA (SMCCR-SPD)	
309	6830	GS	Gases, Compressed & Liquified	ME (STRBE-F)	
310	6840	GS	Deodorant, Aircraft Lavatory	SA/ALC (SFT)	
311	6840	GS	Insecticides, Rodenticides, Fumigants	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
312	6840	GS	All Other	EA (SMCCR-SPD)	
313	6850	GS/PS	Antistatic & Cleaner Compound	EA (SMCCR-SPD)	
314	6850	GS/PS	Cleaning Compound, Aircraft Surface	SA/ALC (SFT)	
315	6850	GS/PS	Cleaning Compound, Solvent	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
316	6850	GS/PS	Calibrating Fluid, Aircraft Fuel System Components	SA/ALC (SFQ)	
317	6850	GS/PS	Corrosion Preventive, Aircraft Engine	SA/ALC (SFQ)	
318	6850	GS/PS	Corrosion Preventive, Soluble Oil	SA/ALC (SFQ)	
319	6851	GS/PS	Corrosion Preventive, Aircraft Engine (Static Preservation)	AS (NAEC Code 93)	
320	6850	GS/PS	Inhibitor, Corrosion, Petroleum Fuel	AS (NAEC Code 93)	
321	6850	GS/PS	Cleaning Solution, Watch	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
322	6850	GS/PS	Dry Cleaning Solvent	SH (NLSEA 41)	"
323	6850	GS/PS	Leak Detection Compound	SA/ALC (SFT)	
324	6850	GS/PS	Magnetic Particle Inspection Fluids	SA/ALC (SFT)	
325	6850	GS/PS	Anti-Icing, Deicing, and Defrosting Fluids	SA/ALC (SFT)	
326	6850	GS/PS	Rinsing Solution, Watch	SH (NLSEA 41)	
327	6850	GS/PS	Water Indicating Paste	SA/ALC (SFT)	
328	6850	GS/PS	Misc Chem Specialties except Petroleum & Petroleum Prod	EA (SMCCR-SPD)	

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
329	7110	GS	Office Furniture (except Marine)	GL (STRNC-ES)	
330	7110	GS	Office Furniture, Marine	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
331	7125	GS	Cabinets, Lockers, Bins & Shelving (except Marine)	GL (STRNC-ES)	
332	7125	GS	Cabinets, Lockers, Bins & Shelving, Marine	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
333	7210	DP	Household Furnishings	GL (STRNC-ES)	Mattresses, Bed, Foam Rubber (Ship board only)
334	7310	GS	Food Cooking, Baking & Warming Equipment (except Marine)	GL (STRNC-ES)	
335	7310	GS	Food Cooking, Baking & Warming Equipment, Marine	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
336	7320	GS	Kitchen Equip & Appliances (Electrical)	YD (CBC, PH, 156)	
337	7320	GS	All Other Items	GL (STRNC-ES)	

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
338	7360	GS	Food Preparation & Serving Sets, Kits and Outfits	GL (STRNC-ES)	
339	7540	GS	Standard Forms	GL (STRNC-ES)	
340	7610	GS	Books & Pamphlets	GL (STRNC-ES)	
341	7660	GS	Sheet & Book Music	GL (STRNC-ES)	
342	7690	GS	Misc Printed Matter	GL (STRNC-ES)	
343	8110	GS	Drums & Cans	GL (STRNC-ES)	
344	8120	GS	Gas Cylinders, Commercial & Industrial	ME (STRBE-F)	
345	8125	GS	Bottles & Jars	GL (STRNC-ES)	
346	8305	DP	Textile Fabrics	GL (STRNC-ES)	AF&N Parachute Components (Canopy Fabrics & Webbings)
347	8310	DP	Yarn & Thread	GL (STRNC-ES)	

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
348	8315	DP	Notions & Apparel Findings	GL (STRNC-ES)	AF&N Parachute Tapes
349	8320	DP	Padding & Stuffing Materials	GL (STRNC-ES)	
350	8325	DP	Fur Materials	GL (STRNC-ES)	
351	8330	DP	Leather	GL (STRNC-ES)	
352	8335	DP	Shoe Findings & Soling Materials	GL (STRNC-ES)	
353	8340	DP	Tents & Tarpaulins	GL (STRNC-ES)	
354	8345	DP	Flags & Pennants	IH (DAAG-HDT)	
355	8405	DP	Outerwear, Men's	GL (STRNC-ES)	
356	8410	DP	Outerwear, Women's	GL (STRNC-ES)	
357	8415	DP	Clothing, Special Purpose	GL (STRNC-ES)	
358	8420	DP	Underwear & Nightwear, Men's	GL (STRNC-ES)	
359	8425	DP	Underwear & Nightwear, Women's	GL (STRNC-ES)	
360	8430	DP	Footwear, Men's	GL (STRNC-ES)	

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
361	8435	DP	Footwear, Women's	GL (STRNC-ES)	
362	8440	DP	Hosiery, Handwear & Clothing Accessories, Men's	GL (STRNC-ES)	
363	8445	DP	Hosiery, Handwear & Clothing Accessories, Women's	GL (STRNC-ES)	
364	8450	DP	Children's & Infants' Apparel & Accessories	GL (STRNC-ES)	
365	8455	DP	Badges & Insignia	IH (DAAG-HDT)	
366	8460	DP	Luggage	GL (STRNC-ES)	AF&N Bags & Kitbags, Flying Helmets Only
367	8465	DP	Individual Equipment	GL (STRNC-ES)	
368	8470	DP	Body Armor, Personal	GL (STRNC-ES)	
369	8475	DP	Specialized Flight Clothing & Accessories	None	Engineering Support will be provided by the Military Services which currently have those responsibilities

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
370	8905	DP	Meat, Poultry & Fish	GL (STRNC-ES)	Engineering Support will be provided by the Military Services which currently have those responsibilities
371	8910	DP	Dairy Food & Eggs	GL (STRNC-ES)	Engineering Support will be provided by the using Military Services' Representative
372	8915	DP	Fruits & Vegetables	GL (STRNC-ES)	
373	8920	DP	Bakery & Cereal Products	GL (STRNC-ES)	"
374	8925	DP	Sugar, Confectionery & Nuts	GL (STRNC-ES)	"
375	8930	DP	Jams, Jellies & Preserves	GL (STRNC-ES)	"
376	8935	DP	Soups & Bouillons	GL (STRNC-ES)	"
377	8940	DP	Special Dietary Foods, Food Preparations	GL (STRNC-ES)	"
378	8945	DP	Food Oils & Fats	GL (STRNC-ES)	"
379	8950	DP	Condiments & Related Products	GL (STRNC-ES)	"
380	8955	DP	Coffee, Tea & Cocoa	GL (STRNC-ES)	"

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
381	8960	DP	Beverages, Nonalcoholic	GL (STRNC-ES)	Engineering Support will be provided by the using Military Services' Representative
382	8970	DP	Composite Food Packages	GL (STRNC-ES)	
383	8975	DP	Tobacco Products	GL (STRNC-ES)	"
384	9110	GS/PS	Fuels, Solid	ME (STRBE-V)	
385	9130	GS/PS	Liquid Propellants & Fuels - Petroleum Base	ME (STRBE-V)	NAVPET OFF
386	9130	GS/PS	Gasoline, Automotive	ME (STRBE-V)	NAVPET OFF
387	9130	GS/PS	Gasoline, Aviation	AS (NAEC Code 93)	
388	9130	GS/PS	Gasoline, Unleaded	ME (STRBE-V)	
389	9130	GS/PS	Jet Fuel	SA/ALC (SFT)	
390	9130	GS/PS	Propellant, Kerosene	SA/ALC (SFT)	
391	9130	GS/PS	Propellant, UNS-Dimethylhydrazine-Turbine Fuel, Aviation	SA/ALC (SFT)	

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
392	9140	GS/PS	Fuel Oil, Burner (Navy Special)	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
393	9140	GS/PS	Fuel Oil, Diesel (except Marine)	ME (STRBE-V)	
394	9140	GS/PS	Fuel Oil, Diesel (Marine)	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
395	9140	GS/PS	Fuel Oil (Other)	ME (STRBE-V)	
396	9150	GS	Brake Fluid, Automotive	ME (STRBE-V)	
397	9150	GS/PS	Caster Oil, Technical	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
398	9150	GS/PS	Cutting Compound, Paste	AS (NAEC Code 93)	
399	9150	GS/PS	Cutting Oil	MR (SLCMT-MSR)	
400	9150	GS/PS	Damping Fluid	AS (NAEC Code 93)	NAVPET OFF
401	9150	GS	Fog Oil	ME (STRBE-V)	
402	9150	GS	Graphite Colloidal	SA/ALC (SFT)	
403	9150	GS	Grease, Aircraft	AS (NAEC Code 93)	
404	9150	GS	Grease, Aircraft & Instrument	AS (NAEC Code 93)	

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
405	9150	GS	Grease, Aircraft Ordnance	AS (NAEC Code 93)	
406	9150	GS	Grease, Automotive	ME (STRBE-V)	
407	9150	GS	Grease, Automotive & Artillery	ME (STRBE-V)	
408	9150	GS	Grease, General Purpose	AS (NAEC Code 93)	
409	9150	GS	Grease, Graphite	ME (STRBE-V)	
410	9150	GS	Grease, Instrument	AS (NAEC Code 93)	
411	9150	GS	Grease, Laboratory Apparatus Stopcock	EA (SMCCR-SPD)	
412	9150	GS	Grease, Molybdenum Disulfide	AS (NAEC Code 93)	NAVPET OFF
413	9150	GS	Grease, Ordnance Bearing & Ammunition	OS (NAVORDSTA, IH, 611)	
414	9150	GS	Grease, Ordnance Extreme Pressure	OS (NAVORDSTA, IH, 611)	
415	9150	GS	Grease, Plug Valve	OS (NAVORDSTA, IH, 611)	
416	9150	GS	Grease, Rifle	ME (STRBE-V)	

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Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
417	9150	GS	Grease, Silicone Insulated Electric Motor	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
418	9150	GS	Grease, Spline Aircraft Engine	SA/ALC (SFT)	
419	9150	GS	Grease, Torpedo Tail	OS (NAVORDSTA, IH, 611)	
420	9150	GS	Grease, Wire-Rope-Exposed Gear	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
421	9150	GS	Hydraulic Fluid, Fire Resistant	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
422	9150	GS	Hydraulic Fluid, Noncombustible	AS (NAEC Code 93)	
423	9150	GS	Hydraulic Fluid, Nonpetroleum Base, Aircraft	SA/ALC (SFT)	
424	9150	GS	Hydraulic Fluid, Nonpetroleum Base, Automotive	ME (STRBE-V)	
425	9150	GS	Hydraulic Fluid, Petroleum Base (Aircraft)	SA/ALC (SFT)	NAVPET OFF
426	9150	GS	Lubricant, Solid Film	AS (NAEC Code 93)	
427	9150	GS	Lubricating Oil, Air Compressor	SA/ALC (SFT)	

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
428	9150	GS	Lubricating Oil, Aircraft Reciprocating Engine	AS (NAEC Code 93)	
429	9150	GS	Lubricating Oil, Aircraft Turbine Engine, Petroleum Base	SA/ALC (SFT)	
430	9150	GS	Lubricating Oil, Aircraft Turbine Engine, Synthetic Base	SA/ALC (SFT)	
431	9150	GS	Lubricating Oil, Chain-Wire Rope-Exposed Gear	ME (STRBE-V)	
432	9150	GS	Lubricating Oil, Colloidal Graphite	MR (SLCMT-MSR)	
433	9150	GS	Lubricating Oil, Compounded	SH (SEA 6124)	
434	9150	GS	Lubricating Oil, Gear	ME (STRBE-V)	
435	9150	GS	Lubricating Oil, General Purpose	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
436	9150	GS	Lubricating Oil, Hydraulic	SH (NLSEA 41)	
437	9150	GS	Lubricating Oil, Instrument	SA/ALC (SFT)	
438	9150	GS	Lubricating Oil, Internal Combustion Engine (Automotive)	ME (STRBE-V)	

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
439	9150	GS	Lubricating Oil, Internal Combustion Engine (Marine)	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
440	9150	GS	Lubricating Oil, Machine Tool	ME (STRBE-V)	NAVPET OFF
441	9150	GS	Lubricating Oil, Mineral, Steam Cylinder	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
442	9150	GS	Lubricating Oil, Molybdenum Disulfide	SA/ALC (SFT)	
443	9150	GS	Lubricating Oil, Refrigerant Compressor	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
444	9150	GS	Lubricating Oil, Semifluid	ME (STRBE-V)	
445	9150	GS	Lubricating Oil, Steam Turbine	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
446	9150	GS	Lubricating Oil, Vacuum Pump	SA/ALC (SFT)	
447	9150	GS	Lubricating Oil, Watch	AS (NAEC Code 93)	
448	9150	GS	Lubricating Oil, Weapons	ME (STRBE-V)	
449	9150	GS	Penetrating Oil	ME (STRBE-V)	
450	9150	GS	Petrolatum, Liquid, Technical	SA/ALC (SFT)	

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
451	9150	GS	Petrolatum, Technical	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
452	9150	GS	Transducer Fluid, Sonar	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
453	9160	GS	Beeswax, Technical	GL (STRNC-ES)	
454	9160	GS	Indicating Fluid, Instrument	EA (SMCCR-SPD)	
455	9160	GS	Insulating Oil, Electrical	GL (STRNC-ES)	
456	9160	GS	Tallow, Inedible	GL (STRNC-ES)	
457	9160	GS	Wax, Gasket Sealing	AS (NAEC Code 93)	
458	9160	GS	Wax, Hand Sewing & Machine Stitching	GL (STRNC-ES)	
459	9160	GS	Wax, Microcrystalline	EA (SMCCR-SPD)	
460	9160	GS	Wax, Paraffin, Technical	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
461	9160	GS	Wax, Ski	GL (STRNC-ES)	
462	9320	GS/PS	Rubber Fabricated Materials	ME (STRBE-V)	

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
463	9330	GS/PS	Plastic Fabricated Materials (except Dielectrics)	ME (STRBE-V)	
464	9330	GS/PS	Plastic Fabricated Materials, Dielectrics	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
465	9340	GS/PS	Glass Fabricated Materials	GL (STRNC-ES)	
466	9350	GS/PS	Refractories & Fire Surfacing Materials	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
467	9390	GS/PS	Misc Fabricated Nonmetallic Materials	GL (STRNC-ES)	
468	9420	DP	Fibers: Vegetable, Animal & Synthetic	GL (STRNC-ES)	Raw Cotton & raw wool only
469	9430	DP	Misc Crude Animal Products, Inedible	GL (STRNC-ES)	Crude hides only
470	9505	IS	Wire, Nonelectrical, Iron & Steel	OS (NAVORDSTA, IH, 611)	
	9510		Bars & Rods, Iron & Steel		
471	9510	IS	Carbon	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
472	9510	IS	Stainless & Heat Resisting	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
473	9510	IS	Alloy	WR/ALC (MMMSC)	
	9515		Plate, Sheet & Strip: Iron & Steel		
474	9515	IS	Floor Plate, Steel Rolled	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
475	9515	IS	Steel Armor Plate (Aircraft Quality)	OS (NAVORDSTA, IH, 611)	
476	9515	IS	Steel Plate, Sheet & Strip, Alloy (Aircraft Quality)	AS (NAEC Code 93)	
477	9515	IS	Steel Plate, Sheet & Strip, Alloy (Other than Aircraft Quality)	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
478	9515	IS	Steel Plate, Sheet & Strip, Carbon (Aircraft Quality)	WR/ALC (MMMSC)	
479	9515	IS	Steel Plate, Sheet & Strip, Carbon (Ships)	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
480	9515	IS	Steel Plate, Sheet & Strip, Carbon (General Purpose - Other than Ships & Aircraft)	MR (SLCMT-MSR)	

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
481	9515	IS	Steel Plate, Sheet & Strip, Carbon, Zinc Coated	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
482	9515	IS	Steel Sheet, Corrugated, Uncoated & Zinc Coated	MR (SLCMT-MSR)	
483	9515	IS	Steel Shim Stock, Laminated	MR (SLCMT-MSR)	
484	9515	IS	Steel Plate, Sheet & Strip, Corrosion Resist	AS (NAEC Code 93)	
485	9520	IS	Structural Shapes, Iron & Steel	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
486	9525	IS	Wire, Nonelectrical, Nonferrous Base Metal	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
	9530		Bars & Rods, Nonferrous Base Metal		
487	9530	IS	Aluminum Alloys 3003, 5083, 5086, 5454, 5456	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
488	9530	IS	Aluminum Alloys 2014, 2024, 6061, 6062, 6063, 6066, 7075 & 7079	WR/ALC (MMMSC)	
489	9530	IS	Magnesium & Titanium Alloys	WR/ALC (MMMSC)	

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
490	9530	IS	Brass, Bronze, Copper & Nickel Alloys	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
	9535		Plate, Sheet, Strip & Foil: Nonferrous Base Metal		
491	9535	IS	Aluminum Alloy Plate & Sheet	AS (NAEC Code 93)	
492	9535	IS	Aluminum Alloy Shim Stock, Laminated	AS (NAEC Code 93)	
493	9535	IS	Aluminum Foil	MR (SLCMT-MSR)	
494	9535	IS	Brass Shim Stock, Laminated	MR (SLCMT-MSR)	
495	9535	IS	Brass Plate Sheet & Strip	MR (SLCMT-MSR)	
496	9535	IS	Phosphor Bronze Plate, Sheet & Strip	MR (SLCMT-MSR)	
497	9535	IS	Copper-Beryllium Alloy Strip	MR (SLCMT-MSR)	
498	9535	IS	Copper-Nickel Alloy Plate, Sheet & Strip	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
499	9535	IS	Copper Plate, Sheet & Strip	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
500	9535	IS	Copper-Silicon Alloy Plate, Sheet & Strip	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
501	9535	IS	Lead Sheet	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
502	9535	IS	Magnesium Alloy Plate & Sheet	AS (NAEC Code 93)	
503	9535	IS	Nickel-Chromium-Iron Alloy Plate, Sheet & Strip	AS (NAEC Code 93)	
504	9535	IS	Nickel-Copper Alloy Plate, Sheet & Strip	AS (NAEC Code 93)	
505	9535	IS	Titanium & Titanium Alloy Plate, Sheet & Strip	AS (NAEC Code 93)	
506	9535	IS	Zinc Sheet & Strip	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423
507	9540	IS	Nonferrous Structural Shapes for Aircraft Construction (Compositions 1100, 2014, 2024, 6061, 7075 & 7178)	WR/ALC (MMMSC)	
508	9540	IS	Nonferrous Structural Shapes for Ship Construction (Compositions 5083, 5086) & 5456)	SH (NLSEA 41)	Submit DLA Form 339 to SPCC Code 05423

1	2	3	4	5	6
Index Number	FSC Class	Defense Supply Center	Item Category	Engineering Support Activity	Remarks and Exceptions
	9545		Plate, Sheet, Strip, Foil & Wire Precious Metal		
509	9545	IS	Silver & Silver Alloy	MR (SLCMT-MSR)	
510	9620	PS	Minerals, Natural & Synthetic	WR/ALC (MMMSC)	Crude Petroleum & crude shale oil only
511	9925	GS	Ecclesiastical Equipment	GL (STRNC-ES)	
512	9930	GS	Memorials	GL (STRNC-ES)	
513	9999	GS	Miscellaneous Items	GL (STRNC-ES)	

DESIGNATION OF ENGINEERING SUPPORT ACTIVITIES (ESAs) FOR GSA

Engineering Support Activities for GSA-assigned FSC Classes or segments thereof are listed here in column 4. The letters or numbers following the ESA identification (column 4) are the codes for the specific division, branch, or unit designated by the respective Military Departments to provide the required support. Complete mailing addresses may be obtained from SD-1, Standardization Directory.

ARMY		NAVY	
CR	Communication Research and Development Command	AS (NAEC)	Naval Air Engineering Center Lakehurst, NJ 08733
ME	Belvoir Research, Development, and Engineering Center	SH (NAVSEC)	Naval Sea Logistics Engineering Support Activity
GL	Natick Research and Development Center	YD (FAC 0432)	Naval Facilities Engineering Command
		YD (CBC, PH, 156)	Naval Construction Battalion Center, Port Hueneme, CA 93043

ENGINEERING SUPPORT ACTIVITIES FOR GSA - NUMERICALLY BY FSC

1	2	3	4
Index Number	FSC Class	Item Category	Engineering Support Activity
1	3540	Wrapping & Packaging Machinery	GL (STRNC-ES)
2	3550	Vending & Coin Operated Machines	GL (STRNC-ES)
3	3590	Misc Service & Trade Equipment	GL (STRNC-ES)
4	3750	Gardening Implements & Tools	YD (CBC, PH, 156)
5	5110	Hand Tools, Edged, Nonpowered	GL (STRNC-ES)
6	5120	Hand Tools, Nonedged, Nonpowered	GL (STRNC-ES)
7	5130	Hand Tools, Power Driven	GL (STRNC-ES)
8	5133	Drill Bits, Countersinks	GL (STRNC-ES)
9	5136	Taps, Dies, Collets	GL (STRNC-ES)
10	5140	Tool & Hardware Boxes	GL (STRNC-ES)
11	5180	Hand Tools, Sets, Kits	GL (STRNC-ES)
12	5210	Measuring Tools, Craftsman's	SH (SEC 6124)

1	2	3	4
Index Number	FSC Class	Item Category	Engineering Support Activity
13	5345	Discs and Stones, Abrasive	AS (NAEC Code 93)
14	5350	Abrasive Material	AS (NAEC Code 93)
15	5610	Mineral Construction Materials, Bulk	ME (STRBE-V)
16	5620	Building Glass, Tile, Brick & Block	ME (STRBE-V)
17	5630	Pipe & Conduit, Nonmetallic	ME (STRBE-V)
18	5640	Wallboard & Building Paper	ME (STRBE-V)
19	5650	Roofing & Siding Materials	ME (STRBE-V)
20	5670	Architectural & Related Metal Products	ME (STRBE-V)
21	5680	Miscellaneous Construction Materials	ME (STRBE-V)
22	7105	Household Furniture	GL (STRNC-ES)
23	7110	Office Furniture (except Marine)	GL (STRNC-ES)
24	7110	Office Furniture, Marine	SH (SEC 6124)
25	7125	Cabinets, Lockers, Bins & Shelving (except Marine)	GL (STRNC-ES)

1	2	3	4
Index Number	FSC Class	Item Category	Engineering Support Activity
26	7125	Cabinets, Lockers, Bins & Shelving Marine	SH (SEC 6124)
27	7195	Miscellaneous Furniture & Fixtures	GL (STRNC-ES)
28	7220	Carpets, Rugs, Cushions & Underlay	GL (STRNC-ES)
29	7220	All Other Items	YD (CBC, PH, 156)
30	7230	Draperies, Shades	GL (STRNC-ES)
31	7240	Household & Commercial Utility Containers	GL (STRNC-ES)
32	7290	Miscellaneous Furnishings & Appliances	GL (STRNC-ES)
33	7330	Kitchen Hand Tools & Utensils	GL (STRNC-ES)
34	7340	Cutlery & Flatware	GL (STRNC-ES)
35	7350	Tableware	GL (STRNC-ES)
36	7420	Billing & Computing Machines	GL (STRNC-ES)
37	7430	Typewriters & Office Machines	GL (STRNC-ES)
38	7460	Visible Record Equipment	GL (STRNC-ES)

1	2	3	4
Index Number	FSC Class	Item Category	Engineering Support Activity
39	7490	Miscellaneous Office Machines	GL (STRNC-ES)
40	7510	Office Supplies	GL (STRNC-ES)
41	7520	Office Devices & Accessories	GL (STRNC-ES)
42	7530	Stationery, Forms	GL (STRNC-ES)
43	7710	Musical Instruments	GL (STRNC-ES)
44	7720	Musical Instrument Parts & Accessories	GL (STRNC-ES)
45	7730	Phonographs, Radios & Television Sets	CR (AMSEL-PSM)
46	7740	Phonograph Records	CR (AMSEL-PSM)
47	7810	Athletic & Sports Equipment	GL (STRNC-ES)
48	7820	Games, Toys & Wheeled Goods	GL (STRNC-ES)
49	7830	Recreational & Gymnastic Equipment	GL (STRNC-ES)
50	7910	Floor Polishers	GL (STRNC-ES)
51	7920	Brooms, Mops	GL (STRNC-ES)

1	2	3	4
Index Number	FSC Class	Item Category	Engineering Support Activity
52	7930	Cleaning Compounds	GL (STRNC-ES)
53	8010	Shipboard Paints	SH (SEC 6124)
54	8010	Aircraft Paints	AS (NAEC Code 93)
55	8010	Retro-Reflective Paints	ME (STRBE-V)
56	8010	General Paints	YD (FAC 0432)
57	8020	Paint & Artists' Brushes	ME (STRBE-V)
58	8030	Preservatives	AS (NAEC Code 93)
59	8030	Sealing Compounds	AS (NAEC Code 93)
60	8040	Adhesives	AS (NAEC Code 93)
61	8105	Bags & Sacks	GL (STRNC-ES)
62	8115	Boxes, Cartons & Crates	GL (STRNC-ES)
63	8135	Packaging Materials	GL (STRNC-ES)
64	8510	Perfumes, Powder	GL (STRNC-ES)

1	2	3	4
Index Number	FSC Class	Item Category	Engineering Support Activity
65	8520	Toilet Soap	GL (STRNC-ES)
66	8530	Personal Toiletry Articles	GL (STRNC-ES)
67	8540	Toiletry Paper Products	GL (STRNC-ES)
68	8710	Forage and Feed	GL (STRNC-ES)
69	8720	Fertilizers	GL (STRNC-ES)
70	8730	Seed and Nursery Stock	GL (STRNC-ES)
71	9310	Paper & Paperboard	GL (STRNC-ES)
72	9905	Signs Advertising Display & Identification Plates	GL (STRNC-ES)
73	9910	Jewelry	GL (STRNC-ES)
74	9915	Collectors' Items	GL (STRNC-ES)
75	9920	Smokers' Articles & Matches	GL (STRNC-ES)

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