DATA ITEM DESCRIPTION

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503.

1. TITLE	2. IDENTIFICATION NUMBER
Parts Approval Requests	DI-MISC-80071C

3. DESCRIPTION/PURPOSE

3.1 This Data Item Description (DID) describes the requirements for the preparation and submittal of requests for part approval of parts being selected for design in a specific contract.

4. APPROVAL DATE (YYMMDD)	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR)	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE
930111	AF-10		

7. APPLICATION/INTERRELATIONSHIP

7.1 This data item description contains the format and content preparation instructions for that data generated by the work task described by 5.1.2 or 5.2.4 of MIL-STD-965B or 5.3.2 of MIL-STD-1546B.

7.2 This data item is typically used in conjunction with DI-MISC-80072B (Program Parts Selection List). When MIL-STD-1546B is invoked, this data item is typically used in conjunction with DI-MISC-81277, Parts, Materials, and Processes Selection List.

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8. APPROVAL LIMITATION	9a. APPLICABLE FORMS	9b. AMSC NUMBER
	DD Form 2052 DD Form 2053	F6857

10. PREPARATION INSTRUCTIONS

10.1 Reference documents. The applicable issue of the documents cited herein, including their approval date, and dates of any applicable amendments, notices, and revisions shall be as specified in the contract.

10.2 Content and format. This report shall be in accordance with the content and format preparation instructions stated in 5.1.2 or 5.2.4 of MIL-STD-965B or 5.3.2 of MIL-STD-1546B.

10.2.1 Format of nonstandard part approval request. Comply with the format of DD Form 2052, Nonstandard Part Approval Request. Preparation instructions are as follows:

Part I. (To be filled out by the contractor.)

Item 1. The log number is to be completed as instructed by the Military Parts Control Advisory Group (MPCAG). When adding a part to a Program Parts Selection List (PPSL) per MIL-STD-965B, include the contract code, Federal Supply Class (FSC) and index number.

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11. DISTRIBUTION STATEMENT

Distribution Statement A. Approved for public release; distribution is unlimited.

Block 7, Application/Interrelationship (Continued)

7.3 When MIL-STD-1546B is invoked, the contractor's approval requests shall be expanded to include materials and processes.

7.4 This DID supersedes DI-MISC-80071B.

Block 10, Preparation Instructions (Continued)

a. The Defense Electronic Supply Center (DESC) will provide a five-digit contract code for log number submittals (see MIL-STD-965B, 4.2.a). Primary mode for obtaining a contract code assignment is via MPCASS.

b. The index number for nonstandard parts includes:

i. Two alpha prefixes that are intended to be used to identify the prime and subcontractor submitting the parts approval request.

ii. A maximum of four digits unique to each part. Left zero fill. Example: 0001.

iii. An alpha suffix to identify revisions to a specific part listing index number on later transactions. Leave blank for initial submissions.

c. A special prefix indicator is used for GFB selections.

d. An example of a log number is as follows:

Initial request: 00123-5905-AA0001

Revised request: 00123-5905-AA0001A

Item 2. Prime contract number even when the request is submitted by a subcontractor to the prime contractor.

Item 3. Name of the prime contractor on all requests.

Item 4. Nomenclature and type designation of the prime contract item.

Item 5. Date of the invitation for bid of the contract covering the contractor who is submitting the part request.

Item 6. Part procurement document number, if applicable. Leave blank when not applicable.

Item 7. CAGE (Commercial and Government Entity Code) associated with the procurement document number.

Item 8. When the procurement document is entered in Item 6, the entry in Item 8 shall be the drawing or specification part number for the part (Enter the actual part manufacturer/vendor's part number in item 12.)

Block 10, Preparation Instructions (Continued)

Item 9. CAGE associated with the procurement document part number.

Item 10. Quantity of parts estimated to be used for each equipment.

Item 11, 12, and 13. Vendor name(s), part number(s), and CAGE(s) of actual manufacturer(s) of the part

Item 14. Evaluation requested.

Item 15. Log number of previous requests covering the same part on this contract.

Item 16. MPCAGs will furnish a list of description codes based on standard part descriptions. The description code may be entered instead of a part description in Item 17.

Item 17. Alternate name and description. Item 17 may also be used to supplement the description code.

Item 18. Compare the nonstandard part to the standard part whose characteristics are nearest to those required for the application, and give justification for using the nonstandard part.

Item 19. Date the part procurement must start.

Item 20. Name of the contractor's representative.

Item 21. Date of request.

Item 22. Phone number of the contractor's representative.

Item 23 through 41. Leave blank.

10.2.2 Format of part approval requests for parts listed in the DoD Index of Specifications and Standards (DoDISS). Part approval requests for DoDISS parts shall comply with the format of DD Form 2053. The form may be handwritten or typed. Preparation instructions are as follows:

Item A. Prime contract number.

Item B. Equipment/System/Subsystem name.

Item C. Contractor's name.

Item D. Name of the contractor's representative.

Item E. Date of selection.

Item F. Area code and phone number of the contractor's representative listed in Item D.

Block 10, Preparation Instructions (Continued)

Card Column 1 - 5. 5 digit contract code. Primary mode for obtaining a contract code assignment is via the MPCASS per MIL-STD-965.

Card Column 7 - 10. FSC for the part with a dash in both Card Columns 6 and 11.

Card Column 12 - 18. Discrete index number for each part not to exceed seven characters. The index number for each PPSL part includes:

i. Two alpha prefixes that are intended to be used to identify the prime and subcontractor submitting the parts approval request. If only one alpha prefix is used, then it must appear in Card Column 12 preceded by a blank in Card Column 12.

ii. A maximum of 4 digits unique to each PPSL part. Left zeros must be filled.

iii. An alpha suffix to identify revisions to a specific part listing index number on later transactions. Leave blank for initial part submissions.

Card Column 19 - 31. Noun code for the part. A list of noun codes is available from the Military Parts Control Advisory Group (MPCAG).

Card Column 32. Alpha code for the type of evaluation requested. A "P" for a part evaluation only, a "D" for procurement document evaluation only and or a "B" for both evaluations.

Card Column 33 - 37. Estimated quantity of parts required for use in each equipment item. Left fill zeros.

Card Column 38 - 69. Part procurement document number. Leave blank when not applicable.

Card Column 70 - 74. Commercial and Government Entity Code (CAGE) associated with the part procurement document number (Card Column 38 - 69).

Card Column 75 - 79. Leave Blank.

Card Column 80. "1" for line 1.

Line 2, Card Column 1 - 32. Part drawing or specification number, When line 1, Card Column 38 - 69, is left blank, enter the actual manufacturer/vendor's part number.

Line 2, Card Column 33 - 37. CAGE for the procurement document part number or vendor/manufacturer who's part is listed on Line 2, Card Column 1 - 32.

Line 2, Card Column 38 - 69. Vendor/manufacturer's actual part number. If the actual part number is included in line 2, Card Column 1 - 32, enter the vendor/manufacturer's part number for the additional source of the part.

Line 2, Card Column 70 - 74. CAGE for the manufacturer who's part is listed on Li 2, Card Column 38-69.

Block 10, Preparation Instructions (Continued)

Line 2, Card Column 75 - 79. Leave blank.

Line 2, Card Column 80. "2" for line 2.

Line 3, Card Column 1 - 79. Alternate or supplemental description information as necessary.

Line 3, Card Column 80. "3" for line 3.

10.3 MPCASS operations. The preferred method of parts control operations in MIL-STD-965B is MPCASS. The contractor is encouraged to acquire MPCASS access as defined in MIL-STD-965B, Appendix B, and to provide for operation under the MPCASS System.

10.4 Content. The parts approval request shall detail the technical justification for the use of a part in accordance with MIL-STD-965B or parts, materials, and processes in accordance with MIL-STD-1546B, as contractually specified. When completing block 18 of DD Form 2052, compare the nonstandard part to the standard part whose characteristics are nearest to those required for the application. Include:

a. If size and weight are the reasons for selection of the nonstandard part give advantages over the standard part.

b. If electrical or mechanical characteristics are the reason for selection of the nonstandard part, give performance degradation from use of the standard part measured in terms of overall equipment performance.

c. If reliability is the reason for selection of a nonstandard part, provide supporting data.

d. If undue delay in production is the reason for selection of a nonstandard part, give delivery dates and sources of both the standard part and nonstandard part.

e. Supplemental data such as existing control drawings, specifications, vendor data sheets, and other pertinent data. Data need not be furnished for nonstandard parts covered by documents listed in the Department of Defense Index of Specifications and Standards (DoDISS) or Standardized Military Drawings (SMD).