



OPERATIONS MANUAL

ENGINEERING DATA INTERCHANGE

CHAPTER 6

AUGUST 1992

GOVERNMENT-INDUSTRY DATA EXCHANGE PROGRAM

31 July 1992
TABLE OF CONTENTS

| | <u>Page No.</u> |
|---|-----------------|
| 6.1 INTRODUCTION | 6-1 |
| 6.2 EDI OUTPUT PRODUCTS | 6-1 |
| 6.3 EDI DEFINITIONS | 6-1 |
| 6.4 EDI REPORTS | 6-2 |
| 6.4.1 ENGINEERING REPORTS (ER) | 6-2 |
| 6.4.2 MANAGEMENT REPORTS (MR) | 6-3 |
| 6.4.3 NONSTANDARD PARTS DATA (NP) | 6-3 |
| 6.4.4 PROCESS SPECIFICATIONS (PS) | 6-3 |
| 6.4.5 SOLDERING TECHNOLOGY LIBRARY (STL) | 6-3 |
| 6.4.6 TEST REPORTS (TR) | 6-3 |
| 6.5 RULES AND GUIDELINES FOR EDI REPORTS | 6-4 |
| 6.5.1 FORM USAGE | 6-4 |
| 6.5.2 ACCEPTABLE REPORTS | 6-4 |
| 6.5.3 UNACCEPTABLE REPORTS | 6-4 |
| 6.6 COMPUTER ACCESS | 6-5 |
| 6.7 MANUFACTURER COORDINATION | 6-5 |
| 6.8 MANUFACTURER'S TEST REPORTS | 6-5 |
| 6.9 GIDEP DISTRIBUTION POLICY | 6-5 |
| 6.10 DUTIES AND RESPONSIBILITIES OF GIDEP REPRESENTATIVES | 6-5 |
| 6.11 SUBMITTAL OF DATA | 6-6 |
| 6.11.1 VOLUNTARY DATA SUBMITTALS | 6-6 |
| 6.11.2 CONTRACTOR DATA REQUIREMENTS LIST (CDRL) | 6-6 |

APPENDIX

| | | |
|---|--|------|
| A | PREPARATIONS INSTRUCTIONS FOR TEST REPORT SUMMARY (DD Form 1999) | 6-7 |
| B | PREPARATIONS INSTRUCTIONS FOR GENERAL DOCUMENT SUMMARY SHEET (DD FORM 2000) | 6-13 |

FIGURES

| | | |
|-----|---|------|
| 6.1 | DOCUMENT SUMMARY SHEET (DD FORM 1999) | 6-12 |
| 6.2 | GENERAL DOCUMENT SUMMARY SHEET (DD FORM 2000) | 6-16 |

6.1 INTRODUCTION

The Engineering Data Interchange (EDI) includes six broad categories of documents: engineering reports, management reports, nonstandard parts data, process specifications, soldering technology and test reports. This interchange is established to reduce development, design, test and production engineering time and costs and; to improve product reliability and quality.

6.2 EDI PRODUCTS:

- a. On-line data base index search output.
- b. A monthly EDI index published as part of the monthly Index of Reports.
- c. Monthly 16mm microfilm cartridges issued for all data released the previous month.

6.3 EDI DEFINITIONS

- a. **ENGINEERING REPORTS (ER)** - Technical studies and engineering evaluations covering a broad range of topics. The topics include reports on environmental simulation, corrosion, computers and computer software, energy, manufacturing, applied mechanics, fuels, human engineering, new materials, and engineering analysis.
- b. **MANAGEMENT REPORTS (MR)** - Reports and studies which include management plans, cost studies, management problems and solutions, guidelines, manufacturing facilities, procedures, and operations research.
- c. **NONSTANDARD PARTS DATA (NP)** - Specifications for parts and components which have been submitted to a government activity for approval to use on a specific type of equipment which are not included on the Defense Logistics Agency (DLA) military standard parts list. Data in this area includes a Nonstandard Parts Approval Request (DD Form 2052 or equivalent) which was submitted to and approved by the procuring activity.
- d. **PROCESS SPECIFICATIONS (PS)** - General specifications for processes and procedures used to produce parts, components and materials.
- e. **SOLDERING TECHNOLOGY LIBRARY (STL)** - Reports on solderability and soldering processes and related topics.
- f. **TEST REPORTS (TR)** - Reports covering qualification and evaluation testing of parts, components, materials and related systems. This document designator includes procedures for conducting tests.

6.4 EDI REPORTS

6.4.1 **ENGINEERING REPORTS (ER).** Engineering reports include (with a completed DD Form 20001):

- a. Aerospace and space including aerodynamics, aeronautics, astronautics and astrophysics.
- b. Applied mechanics of materials.
- c. Attaching methods.
- d. Automated production equipment.
- e. Automotive sciences and engineering.
- f. Bibliographies (within the scope of GIDEP).
- g. Chemistry.
- h. Communications.
- I. Composites.
- j. Computer software.
- k. Containerization.
- l. Contamination.
- m. Controls.
- n. Corrosion.
- o. Cryogenics.
- p. Electronics.
- q. Energy reports including cogeneration, electrical generation, environmental hazards data, environmental studies, hydrogeneration, nuclear energy, recycling generating plants, solar energy, waste disposal and management.
- r. Engineering mathematics and developmental research.
- s. Environmental simulation.
- t. Environmental studies.
- u. Facilities construction.
- v. Fracture mechanics and fatigues
- w. Heating and ventilating.
- x. Human factors engineering.
- y. Logistics engineering.
- z. Lubricants and lubrication.
- aa Maintenance engineering.
- ab Materials handling.
- ac Mechanisms.
- ad Nondestructive testing specifications and procedures.
- ae. Packaging.
- af. Part application, manufacture and utilization.
- ag. Physics.
- ah. Pollution.
- ai. Power trains.
- aj. Refrigeration.
- ak. Robotics.
- al. Safety engineering.
- am. Surface treatments.
- an. Technical studies.
- ao. Telecommunications.
- ap. Thermodynamics.
- aq. Training simulators.

6.4.2 **MANAGEMENT REPORTS (MR).** Management reports include:

- a. Cost studies/life cycle costs.

- b. Design analysis and decision techniques.
 - c. Engineering practices.
 - d. Facilities and construction management.
 - e. Human resources management.
 - f. Lessons learned.
 - g. Manufacturing best practices.
 - h. Management program plans and guides.
 - i. Safety management.
 - j. Total quality management practices, techniques and guidelines.
 - k. Workload management.
 - l. GIDEP documentation including cost reduction, directives, information retrieval, operational methods, participation requirements, presentations, procedures, program implementation, promotional methods, records management, reporting to management and utilization reporting.
- 6.4.3 NONSTANDARD PARTS DATA (NP). Nonstandard parts data includes (with a completed DD Form 2000):
- a. Completed Nonstandard Parts Approval Requests (DD Form 2052 or equivalents).
 - b. Supporting test reports (first article and qualification tests) and supporting justification.
 - c. Nondevelopmental item specifications (not designated PS).
- 6.4.4 PROCESS SPECIFICATIONS (PS). Process specifications include (with a completed DD Form 2000):
- a. Environmental simulation procedures.
 - b. Manufacturing procedures.
 - c. Nonmilitary procurements specifications including parts specifications, test procedures, process control and parts application. Does not include specifications included under 6.4.3.
 - d. Process and material specifications.
 - e. Process procedures.
 - f. Repair procedures.
 - g. Source control drawings and specifications.
- 6.4.5 SOLDERING TECHNOLOGY LIBRARY (STL). Soldering technology library includes soldering reports which are correlated with WS6536E.
- a. Manufacturing processes and methods.
 - b. Process controls and inspection methods.
 - c. Soldering papers and publications.
 - d. Soldering practices and methods.
 - e. Soldering specifications and procedures.
- 6.4.6 TEST REPORTS (TR). Test reports include (with a completed DD Form 1999):
- a. Chemical tests.
 - b. Engineering evaluation tests of parts and components.
 - c. Ergonomic tests.
 - d. Failure analysis tests.
 - e. Fatigue and materials tests.
 - f. Final acceptance tests.
 - g. Fluid dynamics tests.
 - h. Requalifications tests.
 - i. Software tests.

- j. Thermodynamic tests.
- k. Wind tunnel tests.
- l. Test and inspection procedures.

6.5 RULES AND GUIDELINES FOR EDI REPORTS

6.5.1 FORM USAGE. The forms which describe and/or summarize Engineering Data Interchange reports are the DOCUMENT SUMMARY SHEET (DD FORM 1999) and the GENERAL DOCUMENT SUMMARY SHEET (DD FORM 2000). The forms and instructions for completing these forms are included at the end of this chapter in APPENDIX A and B on pages 6-7 to 6-12 for the DOCUMENT SUMMARY SHEET (DD FORM 1999) and on pages 6-13 to 6-16 for the GENERAL DOCUMENT SUMMARY SHEET (DD FORM 2000).

6.5.2 ACCEPTABLE REPORTS. Reports accepted in ED should meet the following guidelines:

- a. Reports and documents should be of clear contrast sufficient for imaging. Photographs must be high contrast, black and white for good imaging.
- b. Amended or revised reports must be resubmitted in their entirety for input into the database. GIDEP does not maintain hardcopy files of documents.
- c. Reports submitted by automatic distribution from Contractor Data Requirements Lists, or other distribution means, if they meet the general criteria for EDI reports.
- d. Copyrighted or proprietary documents which have a release letter authorizing distribution by GIDEP.
- e. Unclassified Document Summaries (DD Form 2000 or 1999) of classified, copyrighted or proprietary reports. A point of contact where the document may be obtained must be provided on the Document Summary.

6.5.3 UNACCEPTABLE REPORTS. Reports which are not acceptable in GIDEP include:

- a. Commercial or industrial specifications for sale from other sources (ANSIs, ASTMs, IEEEs, etc).
- b. Contracts and amendments to contracts.
- c. Corrective action reports.
- d. Classified, proprietary or sensitive documents submitted without a release letter.
- e. Advertising materials in reports.
- f. Incomplete or illegible documents.
- g. Failure analysis/malfunction reports without substantive narrative analysis.
- h. Journal articles, including government journals.
- i. Sales information or sales specification sheets.
- j. Reports from Data Analysis Centers, except by exchange agreements or memoranda of agreement.
- k. Test reports containing only raw parametric data (requires summary).

6.6 COMPUTER ACCESS

All participants will need passwords to access the Engineering database to obtain the information they need. Each participant requesting a password is required to sign a Memorandum of Agreement for computer security (see Chapter 2, Participation Requirements, Appendix B).

6.7 MANUFACTURER COORDINATION

As a courtesy, those submitting test reports on parts, components, materials, and subsystems, submitted for inclusion in the Engineering Data interchange, should coordinate with the manufacturer for comment. All coordination should be done by registered mail. If the manufacturer has a GIDEP Coordinator listed in the back of the GIDEP Poster of Representatives, the coordinator shall be notified also. Government activities are not required to coordinate test reports and other documents with manufacturers and suppliers.

6.8 MANUFACTURER'S TEST REPORTS

Manufacturers and participants may submit test reports on their own products.

6.9 GIDEP DISTRIBUTION POLICY

GIDEP data is provided to participants as privileged information. Industry participants may only use the reports in their local organization and on a limited basis with their subcontractors to resolve problems. The policy concerning the use, distribution, and advertising use of GIDEP materials and information from the data interchanges is contained in Chapter 5. EDI data is subject to the Foreign Disclosure Act and may not be distributed outside the United States and Canada, except by agreements signed by the U.S. State Department.

6.10 DUTIES AND RESPONSIBILITIES OF GIDEP REPRESENTATIVES

Information should be widely distributed within your organization to be effective. The GIDEP Representative is encouraged to be creative in getting as many departments and individuals to use the information as possible.

6.11 SUBMITTAL OF DATA

6.11.1 VOLUNTARY DATA SUBMITTALS

Participants should submit all EDI reports and documents to GIDEP, as agreed to in the Memorandum of Agreement. (see Chapter 5, Appendix A5-1).

6.11.2 CONTRACTOR DATA REQUIREMENTS LIST (CDRL)

Government agencies which procure the type of technical data described in this chapter are requested to specify in the CDRL reports that shall be submitted to GIDEP. GIDEP should not be provided copies of periodic reports (i.e., status reports which are monthly or quarterly). The CDRL distribution address should read:

Program Director
GIDEP Operations Center
P.O. Box 8000
Corona, CA 91718-8000.

APPENDIX A
PREPARATIONS INSTRUCTIONS FOR COMPLETING THE
DOCUMENT SUMMARY SHEET
DD FORM 1999

APPENDIX A
**PREPARATIONS INSTRUCTIONS FOR
DOCUMENT SUMMARY SHEET
(DD FORM 1999)**

NOTE: Completion of a DOCUMENT SUMMARY SHEET by the participant is not mandatory for document acceptance into GIDEP. A DOCUMENT SUMMARY SHEET will be prepared by the GIDEP Operations Center for document submittals received.

BLOCK NUMBER

1. ACCESS NUMBER. Leave blank - GIDEP OPERATIONS CENTER use only.
2. ORIGINATOR'S DOCUMENT NUMBER. Enter the identification number you assigned to the document.
3. DOCUMENT ISSUE DATE. Enter the date the test report was written.
4. COMPONENT/PART NUMBER. Enter the nomenclature (name) of the part, material, component or system. Use the Defense Logistics Agency (DLA) Cataloging Handbook H2/H5 as a guide.
5. TITLE. Enter the author's title for the test report. If the test report has a government standard part number (P/N) such as NAVORD 2883084, it should be entered in parentheses after the title. The agency name such as NAVORD must accompany the P/N. If the government standard P/N is not available, the contractor P/N is entered in parentheses after the title.
6. APPLICATION. Indicate the application in which the device was used (for example, ground, missile, shipboard, spacecraft).
7. MANUFACTURER NOTIFICATION. Enter the manufacturer's name and address. If the manufacturer is not notified type N/A.

NOTE! If more than one manufacturer's parts were tested, indicate each manufacturer's information on separate sheets. Parts must have the same nomenclature and Input/Output (I/O) parameters, and be subjected to the same tests.

8. SUPERSEDES/SUPPLEMENTS. Delete either SUPERSEDES or SUPPLEMENTS. If the document supersedes or supplements an existing GIDEP document, enter the GIDEP Access Number of the document. If the document neither supersedes nor supplements an existing GIDEP document, enter the word NONE.
9. PARAMETERS. Enter test sample characteristics such as Part, Type, Size, Rating, Log/Date Code or Serial Number, as required to describe test sample(s) without requiring drawing review. Each line entry is used to differentiate between groups of test samples. All test samples grouped as a single ITEM should be identical.
10. MANUFACTURER and CAGE. (Commercial and Government Entity) (H4/H8) Code. Enter the manufacturer abbreviation and H4/H8 Code listed in the Defense Logistics Agency (DLA) Cataloging Handbook H4/H8. These abbreviations and CAGE (H4/H8) Codes can be found and browsed on-line in the GIDEP LOOK RETRIEVAL SYSTEM under the [9] MFR-ABBREVIATION choice within the BROWSE MENU. If the manufacturer is not listed, leave blank and the entry will be completed by the GIDEP Operations Center. When there is more than one manufacturer, enter the phrase "SEE BLOCK 17"; make appropriate entries in Block 17. If a manufacturer is not specified, enter N/A (Not Applicable).
11. MANUFACTURER PART NUMBERS. Enter complete part numbers in the designated boxes. Use open O for alpha letter O, and use a 0 for numeric zero. When there is more than one part number, enter the phrase, SEE BLOCK 17; make appropriate entries in Block 17. If

the document pertains to a raw stock, enter the type designation and material (e.g., 2014-T6 Aluminum). The part number may include or be one of the following numbers:

- a. Manufacturer's Part Number (P/N).
 - b. Original Equipment Manufacturer (OEM) Number.
 - c. Industry Part Number.
 - d. Government Part Number.
 - e. Reference Part Number.
 - f. Reference Document Number. Enter the reference report number which was previously submitted to GIDEP.
12. **INDUSTRY/GOVERNMENT STANDARD NUMBER.** Enter the standard part number such as the IN and 2N diode and transistor designators. For GIDEP purposes, any military assigned number is considered as a government standard part number.
- If a test sample has (1) a manufacturer P/N, (2) a contractor P/N, (3) an industry standard P/N, and (4) a government standard P/N, the manufacturer and industry standard F/N are entered in Blocks II and I? respectively.
13. **TOTAL TESTED.** Enter the total number of samples tested and the number of items in each sample. If any control samples were tested, enter the number of control samples and the number of items in each sample. If you need more space enter "See Block 17" and use Block 17 for the information.
14. **TEST EXCEEDED MANUFACTURER SPECIFICATION.** If manufacturers specifications were exceeded enter YES; if not enter NO.
15. **SOURCE DATA REQUIRED TO UTILIZE DOCUMENT.** Enter applicable specification(s), standard(s), control drawing(s), acceptable test procedure(s), or other reference(s) required for document interpretation (e.g., MIL-STD-202). Any documents or their applicable sections which are required to utilize the report shall be included in the actual test report being submitted. However, Military Specifications or generally available industry association specifications should not be included. If there is doubt about whether they should be included, include them. When an applicable reference is enclosed, please check the ENCL column. If applicable reference documents are not enclosed enter "AVAILABLE ON REQUEST FROM" and include the source point of contact name, address, and phone number. If the source or reference document has previously been submitted and included in GIDEP, please list the GIDEP Access Number in the SUBMITTED AS/WITH GIDEP ACCESS NUMBER column.
16. **ITEM.** This entry is used in conjunction with Block 9 (PARAMETERS) and Block 13 (TOTAL TESTED). For documents that contain only one item (line entry) in Block 9 and total number of devices listed in Block 13 have all been subjected to the same TEST or ENVIRONMENT entry, enter ALL. When a test sample or subset of total devices is less than the total tested of Block 13, enter the designator "A1" to identify which of the selected parts were tested to the environment specified. Each different subset for subsequent test environments would require a separate line entry and designator such as "A2", "A3", etc.

TEST OR ENVIRONMENT. Enter the type of test or environment. An entry is required for each test or environment to which the test sample was subjected (e.g., salt spray, vibration, shelf life, etc.).

SOURCE DATA REFERENCE. Enter the letter from Block 15 which identifies the applicable reference under SOURCE DATA REQUIRED TO UTILIZE DOCUMENT.

SOURCE DATA PARAGRAPH METHOD/CONDITION. Enter the specific document paragraph and test method or condition used as part of the reported test(s) (e.g., if a vibration test was recorded as a TEST or ENVIRONMENT entry and the test was performed in accordance with MIL-STD-202, Method 205, the associated entry would be: 3.3.3: Method 205).

TEST LEVELS AND OTHER DETAILS. Briefly define test levels, duration, etc. (e.g., for Method 205, the associated entry would be: Condition C, 50C peak). Be sufficiently explicit to enable the interpretation of the test description without the review of the document.

NUMBER TESTED. Enter the total number of test samples exposed to a specific test or environment.

NUMBER FAILED. Distinguish between a failure within specification limits and an intentional test to failure, such as burst test. Note the latter type failure by indicating the design limits versus the point of failure. (A test sample which falls -breaks, bursts, arcs-above specification requirements is not a failure.)

17. **SUMMARY.** Briefly summarize test results or material detailed in the test of the document. Include any pertinent details or comments required for proper interpretation of the material presented (e.g., peculiar environmental capabilities, unique electrical characteristics that may be "state-of-the-art", or characteristics that restrict the part usage to particular applications or any other details that may aid a prospective user of the part). If the subject matter can be categorized into more than one subject category or nomenclature, enter the additional subject category or nomenclature.
18. **KEY WORDS FOR INDEXING.** Enter additional key words (descriptors) or phrases which describe or summarize the document. **CAUTION:** these are limited to 38 total characters each and do not include the terms in Block 4. The keywords and phrases should be separated by semicolons. The terms in Blocks 4 and 18 are used to retrieve the reports and to categorize them in the index.
19. **GIDEP REPRESENTATIVE.** Enter the signature or name of the GIDEP representative.
20. **PARTICIPANT ACTIVITY AND CODE.** Enter the name, city and state of the participant's activity or corporation and division submitting the document, plus the GIDEP two or three-character participant code (e.g., X1).

GOVERNMENT-INDUSTRY DATA EXCHANGE PROGRAM

DOCUMENT SUMMARY SHEET

1 OF

Completion of Summary Sheet in Original - Please type all information - See Instruction On Reverse Side

| 1. ACCESS NUMBER (LEAVE BLANK- TO BE USED OC) | | 2. ORIGINATOR'S DOCUMENT NUMBER | | | 3. DOCUMENT ISSUE | | |
|---|---------------------|--|---------------------------------------|-----------------------------------|--|------------------|--------------------------|
| 4. COMPONENT/PART NAME PER SUBJECT THESAURUS | | | | 5. ORIGINATOR'S DOCUMENT TITLE | | | |
| 6. APPLICATION | | 7. MFR NOTIFICATION <input type="checkbox"/> NOTIFIED <input type="checkbox"/> NOT APPLICABLE | | | 8. DOCUMENT SUPERSEDES/SUPPLEMENTS | | |
| 9. MFR'S NUMBER | | 10. MANUFACTUER AND H4 CODE | 11. MFR PART NUMBER | | 12. INDUSTRY/GOVERNMENT STATNDARD NUMBER | 13. TOTAL TESTED | 14. TEST EXCEED MFR SPEC |
| | | | | | | | |
| | | | | | | | |
| 15. SOURCE DATA REQUIRED TO UTILIZE DOCUMENT | | ENCL | SUBMITTED AS/WITH GIDEP ACCESS NUMBER | | | | |
| A | | | | | | | |
| B | | | | | | | |
| C | | | | | | | |
| 15. ITEM | TEST OR ENVIRONMENT | SOURCE DATA | | TEST LEVELS AND OTHER DETAILS | ENVIR CODE | NUM TESTED | NUM FAIL |
| | | REF | PARAMETHOD/CONDITION | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| 16. SUMMARY | | | | | | | |
| 17. KEYWORDS FOR INDEXING | | | | | | | |
| 18. GIDEP REPRESENTATIVE | | | | 19. PARTICIPANT ACTIVITY AND CODE | | | |

DD Form 1999

ALL PREVIOUS EDITIONS ARE OBSOLETE

Figure 6.1 DOCUMENT SUMMARY SHEET
(DD FORM 1999)

APPENDIX B
PREPARATIONS INSTRUCTIONS FOR COMPLETING THE
GENERAL DOCUMENT. SUMMARY SHEET

DD FORM 2000

APPENDIX B
PREPARATIONS INSTRUCTIONS
FOR GENERAL DOCUMENT SUMMARY SHEET
(DD FORM 2000)

NOTE: Completion of a GENERAL DOCUMENT SUMMARY SHEET by the participant is not mandatory for document acceptance into GIDEP. A GENERAL DOCUMENT SUMMARY SHEET will be prepared by the GIDEP Operations Center for document submittals received.

PAGE NUMBER BLOCK: Enter the total number of pages in the report including summary sheet forms and supplemental sheets.

BLOCK NUMBER

1. ACCESS NUMBER. Leave blank - GIDEP OPERATIONS CENTER use only.
2. COMPONENT/PART NAME. Enter the nomenclature of the part, material, component or system. Use the DLA H2/H6 Handbooks as a guide.
3. APPLICATION. Indicate the application in which the device was used (for example, ground, missile, shipboard, spacecraft).
4. MANUFACTURER NOTIFICATION. Enter the manufacturer's name and address. If the manufacturer is not notified type N/A.
5. DOCUMENT ISSUE DATE. Enter the date the document was written.
6. ORIGINATOR'S DOCUMENT TITLE. Enter the author's title for the document.
7. DOCUMENT TYPE. Enter ER for Engineering Report, MR for Management Report, NP for Nonstandard Parts Data, PS for Process Specifications, STL for Soldering Technology Library, or TR for Test Report.
8. ORIGINATOR'S DOCUMENT NUMBER. Enter document number exactly as it appears on the document.
9. ORIGINATOR'S PART NAME/IDENTIFICATION. Enter part name and identification as assigned by organization/agency originating the report; if not specified enter N/A (Not Applicable).
10. DOCUMENT (SUPERSEDES)(SUPPLEMENTS) ACCESS NUMBER. Delete either SUPERSEDES or SUPPLEMENTS. If the document supersedes/supplements an existing GIDEP document, enter the GIDEP Access Number of the document. If the document neither supersedes nor supplements an existing GIDEP document, enter the word NONE.
11. ENVIRONMENTAL EXPOSURE. Enter the environmental exposure if applicable. If not specified! enter N/A (Not Applicable).
12. MANUFACTURER and CAGE (Commercial and Government Entity) (H4/H8) Code. Enter the manufacturer abbreviation and H4/H8 Code listed in the Defense Logistics Agency (DLA) Cataloging Handbook H4/H8. These abbreviations and CAGE (H4/H8) Codes can be found and browsed on-line in the GIDEP LOOK RETRIEVAL SYSTEM under the [9] MFR-ABBREVIATION choice within the BROWSE MENU. If the manufacturer is not listed, enter the phrase "SEE BLOCK 15"; enter the manufacturer's fullname and division (if any) in Block 15. If more than one manufacturer, enter phrase "SEE BLOCK 15"; enter additional manufacturers as appropriate. If the manufacturer is not specified, enter N/A (Not Applicable).
13. MANUFACTURER PART NUMBERS. Enter complete part number. Use O for alpha letter O. and use a 0 for numeric zero. If more than one Part number, enter the phrase, SEE

BLOCK 15; enter additional part number(s). If the part number is not specified, enter N/A (Not Applicable).

14. **INDUSTRY/GOVERNMENT STANDARD NUMBER.** Enter the standard part number such as the 1N and 2N diode and transistor designators. For GIDEP purposes, any military assigned number is considered as a government standard part number.

If a part or document has (1) a manufacturer P/N, (2) a contractor P/N, (3) an industry standard P/N, and (4) a government standard P/N, the manufacturer and industry standard P/N are entered in Blocks 13 and 14 respectively.

If there is more than one standard number, enter the phrase "SEE BLOCK 15": enter additional standard number(s).

15. **OUTLINE, TABLE OF CONTENTS, SUMMARY, OR EQUIVALENT DESCRIPTION.** Briefly summarize tenet results or material detailed in the text or the document. Include any pertinent details or comments required, or proper interpretation of the material presented (e.g., peculiar environmental capabilities, unique electrical characteristics that may be "state-of-the-art", or characteristics that restrict the part usage to particular applications or any other details that may aid a prospective user of the part). If the subject matter can be categorized into more than one subject category or nomenclature, enter the additional subject category or nomenclature.
16. **KEY WORDS FOR INDEXING.** Enter additional key words (descriptors) or phrases which describe or summarize the document. **CAUTION:** these are limited to 60 total characters and do not include the terms in Block 2. The keywords and phrases should be separated by semicolons. The terms in Blocks 2 and 16 are used to retrieve the reports and to categorize them in the index.
17. **GIDEP REPRESENTATIVE.** Enter the signature or name of the GIDEP representative.
18. **PARTICIPANT ACTIVITY AND CODE.** Enter the name, city and state of the participant's activity or corporation and division submitting the document, plus the GIDEP two or three-character participant code (e.g., X1).

GENERAL DOCUMENT SUMMARY SHEET

1 OF

| | | | |
|---|--|---|---|
| 1. ACCESS NUMBER | | 2. COMPONENT PART NAME PER GIDEP SUBJECT THESAURUS | |
| 3. APPLICATION | | 4. MFR NOTIFICATION <input type="checkbox"/> NOTIFIED <input type="checkbox"/> NOT APPLICABLE | 5. DOCUMENT ISSUE (YEAR-MONTH) |
| 6. ORIGINATOR'S DOCUMENT TITLE | | 7. DOCUMENT TYPE <input type="checkbox"/> GEN RPT <input type="checkbox"/> NONSTD PART <input type="checkbox"/> SPEC | |
| 8. ORIGINATOR'S DOCUMENT NUMBER | | 9. ORIGINATOR'S PART NAME IDENTIFICATION | |
| 10. DOCUMENT (SUPERSEDES/SUPPLEMENTS) ACCESS NUMBER | | 11. ENVIROMENTAL EXPOSURE CODES | |
| 12. MANUFACTURER | | 13. MANUFACTURER PART NUMBER | 14. INDUSTRY GOVERNMENT STANDARD NUMBER |
| 15. OUTLINE TABLE OF CONTENTS SUMMARY OR EQUIVALENT DESCRIPTION | | | |
| 16. KEYWORDS | | | |
| 17. GIDEP REPRESENTATIVE | | 18. PART ACTIVITY AND CODE | |