

U.S. ARMY AVIATION AND MISSILE COMMAND  
SPARES TECHNICAL DATA PACKAGE

PACKAGE NUMBER

5044T97

TITLE

TUBE - SEAL PRESSURE, FWD

APPLICABLE TO: 5044T97G01, G02  
END ITEM: T700-GE-700  
CAGE CODE: 81996

GFM (PARA. 4.a.)

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

Prepared By: Christopher W. Chisolm

Date 03/26/2004

*Christopher W. Chisolm*

Approval: Les M. Haven

Date

*3/31/04*

*Les M. Haven*

REVISIONS

SYM

DESCRIPTION OF CHANGES

SPARES TECHNICAL DATA PACKAGE NUMBER: 5044T97

TITLE: TUBE – SEAL PRESSURE, FWD

1. SCOPE:

This Spares Technical Data Package covers technical requirements for manufacture of the item(s) specified by the solicitation or contract. The documents listed in paragraph 2, with revisions as noted in the accompanying Tech Data Package List (identified by procurement package 'PP' number and date), are part of this package to the extent specified herein. All military, federal, and commercial or industry specifications appearing hereon or on referenced documents are part of this procurement package to the extent specified and shall be the issue in effect on the date of the solicitation, unless otherwise specified. In the event of conflict between drawings, specifications, and package requirements, the order of precedence is as follows: (a) The requirements of the remainder of this package (paragraphs 3 and following), (b) Drawings, (c) Specs or standards appearing hereon or on referenced documents, (d) Other referenced documents.

2. ACCOMPANYING DOCUMENTS:

|                         |            |             |
|-------------------------|------------|-------------|
| a. General Electric Co. | CAGE 99207 | DWG 5044T97 |
| b. General Electric Co. | CAGE 99207 | PL 5044T97  |
| c. General Electric Co. | CAGE 99207 | DWG 4042T43 |
| d. General Electric Co. | CAGE 99207 | DWG 3032T33 |
| e. General Electric Co. | CAGE 99207 | DWG 4068T79 |
| f. General Electric Co. | CAGE 99207 | DWG 4069T05 |
| g. General Electric Co. | CAGE 07482 | DWG R261    |
| h. General Electric Co. | CAGE 07482 | SPEC P1TF3  |
| i. General Electric Co. | CAGE 07482 | SPEC P1TF9  |
| j. General Electric Co. | CAGE 07482 | SPEC P3TF2  |
| k. General Electric Co. | CAGE 07482 | SPEC P8TF3  |
| l. General Electric Co. | CAGE 07482 | SPEC P13TF1 |
| m. General Electric Co. | CAGE 07482 | SPEC P23TF3 |
| n. AMCOM                | CAGE 81996 | TI-STD15    |

3. INTERPRETATION OF CODES, SPECIFICATIONS AND NOTES:

a. Changes for Drawing 5044T97:

- (1). In general drawing note 1, mark part per P23TF3 and paragraph 5 of this Spares Technical Data Package, method 7A2 in location shown in drawing zone E5.
- (2). Disregard Specification P23TF4.

SPARES TECHNICAL DATA PACKAGE NUMBER: 5044T97

TITLE: TUBE – SEAL PRESSURE, FWD

3. CONTINUED:

b. Changes for Drawing 4042T43:

- (1). In general drawing note 2, mark part per P23TF3 method 37 and paragraph 5 of this Spares Technical Data Package.
- (2). Disregard Specification P23TF4 and P1TF35.

c. Changes for Drawing 3032T33:

- (1). In general drawing note 1, mark part per P23TF3 and paragraph 5 of this Spares Technical Data Package, method 7A2 in location shown in drawing zone D4.
- (2). Disregard Specification P23TF4 and P1TF35.
- (3). In zone D4 replace MIL-S-8879 with SAE AS8879.

d. Changes for Drawing 4068T79:

- (1). In general drawing note 1, mark part per P23TF3 and paragraph 5 of this Spares Technical Data Package, method 7A2 in location shown in drawing zone B5.
- (2). In zone B6 replace MS33514G10 with SAE AS33514G10.

e. Changes for Drawing 4069T05:

- (1). In general drawing note 1, mark part per P23TF3 and paragraph 5 of this Spares Technical Data Package, method 7A2 in location shown in drawing zone D4.
- (2). Disregard Specification P23TF4 and P1TF35.

f. Changes for drawing R261:

- (1). Surface Roughness: replace AS291 with ASME B46.1.

4. TESTING, SPECIAL INSPECTIONS, ADDITIONAL DATA AND OTHER REQUIREMENTS:

- a. Photograph number 8311253 is required for Fluorescent Penetrant Inspection per specification P3TF2, and shall be requested from the Contracting Officer. Usage and disposition of this photograph shall be in accordance with AMCOM standard TI-STD15.

SPARES TECHNICAL DATA PACKAGE NUMBER: 5044T97

TITLE: TUBE – SEAL PRESSURE, FWD

STANDARD PROVISIONS

5. IDENTIFICATION OF PRODUCT:

Each part shall be clearly marked with the part number as specified on the contract; the vendor's CAGE code; and serial number if required by this STDP. Part marking shall, as a minimum, contain the information shown in the example below. Contract numbers need not be marked on the part unless specified by this STDP. The design activity code for AMCOM, 81996, shall only be used on parts submitted to and accepted by the government under an AMCOM contract. This code shall not appear on any part sold commercially whether this is to a governmental buyer or to a civilian supply house. The method and location of the identification is indicated in paragraph 3.a.(1).

Example: 81996/5044T97G02  
MFR (Vendor's CAGE)

6. ACCEPTANCE:

Acceptance of this item shall be based on satisfactory compliance with all requirements of this package.

7. DEVIATIONS/WAIVERS:

Deviations/waivers from this package and/or referenced specifications by the contractor shall not be permitted without prior written approval from the contracting officer.

8. DISCREPANCIES:

All discrepancies in this package should be reported to the contracting officer.

9. NOTICE TO ALL PERSONS RECEIVING THIS PACKAGE:

This package is only conditionally issued by the United States Government, and neither receipt nor possession thereof confers or transfers any right in, or license to use the subject matter of the drawing, or any design technical information shown thereon, nor any right to reproduce this nor any information contained therein may be copied, reproduced, or otherwise used, except for the manufacture for the Government of the particular item requested, and in strict accordance with the related and particular Government procurement action under which the package was furnished.

10. QUALITY ASSURANCE PROVISION:

XX General: In accordance with the drawings and specifications of this SPARES TECHNICAL DATA PACKAGE.

\_\_\_\_\_ Additional: In accordance with QE-STD-1.

NOTICE OF REVISION(NOR)

This revision described below has been authorized for the document listed.

|  |                    |                           |                              |                   |
|--|--------------------|---------------------------|------------------------------|-------------------|
| 1. ORIGINATOR: NAME AND ADDRESS<br>AMCOM, ATTN: AMSAM-RD-SE-IO-TL<br>Redstone Arsenal, AL 35898-5270 | DATE<br>03/26/2004 | MFR. CODE<br>81996        | NOR NO.<br>TL00001           | NOR REV.<br>Basic |
| 2. TITLE OF DOCUMENT<br><br>FORMED TUBING  |                    | 3. MFR. CODE<br>07482     | 4. DOCUMENT NUMBER<br>P13TF1 |                   |
|  |                    | 5. REVISION LETTER<br>S14 |                              |                   |
| 7. CONFIGURATION ITEM(OR SYSTEM)<br>GE AIRCRAFT ENGINES  |                    |                           |                              |                   |
| 8. DESCRIPTION OF REVISION   |                    |                           |                              |                   |

- Where referenced in specification P13TF1, replace MS33584C with SAE AS4330.

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

9. THIS SECTION FOR GOVERNMENT USE ONLY

EXISTING DOCUMENT SUPPLEMENTED BY THIS NOR MAY BE USED IN MANUFACTURE

|   |   |                    |
|---|---|--------------------|
| 9. ACTIVITY AUTHORIZED TO REVIEW/VERIFY NOR<br>CAMBER                           | SIGNATURE AND TITLE<br>Christopher W. Chisolm <i>Christopher W. Chisolm</i> | DATE<br>03/26/2004 |
| 10. ACTIVITY AUTHORIZED TO WRITE/REVIEW/APPROVE NOR<br>AMCOM, AMSAM-RD-SE-IO-TL | SIGNATURE AND TITLE<br>Les M. Haven <i>Les M. Haven</i>                     | DATE<br>3/31/04    |

NOTICE OF REVISION(NOR)

This revision described below has been authorized for the document listed.

|  |                    |                           |                             |                   |
|--|--------------------|---------------------------|-----------------------------|-------------------|
| 1. ORIGINATOR: NAME AND ADDRESS<br>AMCOM, ATTN: AMSAM-RD-SE-IO-TL<br>Redstone Arsenal, AL 35898-5270 | DATE<br>03/26/2004 | MFR. CODE<br>81996        | NOR NO.<br>TL00001          | NOR REV.<br>Basic |
| 2. TITLE OF DOCUMENT<br><br>GAS SHIELDED ARC WELDING   |                    | 3. MFR. CODE<br>07482     | 4. DOCUMENT NUMBER<br>P8TF3 |                   |
| 7. CONFIGURATION ITEM(OR SYSTEM)<br>GE AIRCRAFT ENGINES  |                    | 5. REVISION LETTER<br>S17 |                             |                   |
| 8. DESCRIPTION OF REVISION   |                    |                           |                             |                   |

- Where referenced in specification P8TF3, replace AMS-STD-1595 with AWS D17.1.

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

9. THIS SECTION FOR GOVERNMENT USE ONLY

EXISTING DOCUMENT SUPPLEMENTED BY THIS NOR MAY BE USED IN MANUFACTURE

|   |   |                    |
|---|---|--------------------|
| 9. ACTIVITY AUTHORIZED TO REVIEW/VERIFY NOR<br>CAMBER                           | SIGNATURE AND TITLE<br>Christopher W. Chisolm <i>Christopher W. Chisolm</i> | DATE<br>03/26/2004 |
| 10. ACTIVITY AUTHORIZED TO WRITE/REVIEW/APPROVE NOR<br>AMCOM, AMSAM-RD-SE-IO-TL | SIGNATURE AND TITLE<br>Les M. Haven <i>Les M. Haven</i>                     | DATE<br>3/31/04    |