

INCH-POUND

MIL-PRF-26626E  
AMENDMENT 2  
3 February 2003  
SUPERCEDING  
AMENDMENT 1  
15 February 1999

PERFORMANCE SPECIFICATION  
HOSE ASSEMBLY, REINFORCED, CRYOGENIC, OXYGEN

This amendment forms a part of MIL-PRF-26626E, dated 23 June 1998, and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 1

Date of Specification: Replace:

"23 June 19998" with "23 June 1998"

PAGE 2

2.2.1:

- \* Under "SPECIFICATIONS", "FEDERAL" add:

A-A-59503 - Nitrogen, Technical

- \* Under "SPECIFICATIONS", "FEDERAL" delete:

QQ-S-763 and its associated title

Delete:

"STANDARD"

"DEPARTMENT OF DEFENSE"

"MS21344 -

Fittings-Installation of Flared Tube,  
Straight Threaded Connectors,  
Design Standard for".

MIL-PRF-26626E  
AMENDMENT 2

- \* 2.3: Delete from document title:

“AMERICAN NATIONAL STANDARDS INSTITUTE/”, and “ANSI”

Change: “ANSI/ASQC Z1.4” to “ASQC Z1.4”

PAGE 3

- 2.3: Add:

"SAE ARP908 - Torque Requirements, Installation and Qualification Test, Hose and Tube Fitting".

- \* SAE-AMS-QQ-S-763 - Steel Bars, Wire, Shapes, And Forgings; Corrosion Resistant

PAGE 4

- 3.3.3: Replace:

"sealing" with "mating".

- \* 3.4.1: Replace first sentence with:

"Flared fitting inserts shall conform to SAE AS4395 and shall be constructed of material conforming to Class 304 or Class 316 of SAE-AMS-QQ-S-763 or constructed from materials with equivalent properties and composition."

PAGE 6

- \* 4.3.2:

Change: “ANSI/ASQC Z1.4” to “ASQC Z1.4”

MIL-PRF-26626E  
AMENDMENT 2

4.4:

- \* Delete subparagraph "b" and replace with:

“b. (1) Qualification tests shall be preformed with oxygen conforming to SAE AS 8010.

(2) Quality conformance tests may be preformed with either oxygen conforming to SAE AS 8010 or nitrogen conforming to A-A-59503.”

Replace in subparagraph "c":

"MS21344" with "ARP908".

PAGE 12

Project number: Replace:

"Project 4720-XXXX" with "(Project 4720-0176)".

DD Form 1426

- \* Box 2. DOCUMENT DATE: Replace:

"970531" with "980623".

NOTE: The margins of this amendment are marked with asterisks to indicate where changes from the previous amendment were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations and relationship to the last previous amendment.

MIL-PRF-26626E  
AMENDMENT 2

Custodians:

Air Force - 99  
Navy - AS  
Army - AV  
\* DLA - CC

Preparing activity:

Air Force - 71

Agent:

Air Force - 99

(Project 4720-0360)