

INCH-POUND

MIL-PRF-25675C

AMENDMENT 1

12 September 2002

PERFORMANCE SPECIFICATION

VALVES, CHECK, MINIATURE, HYDRAULIC, AIRCRAFT AND MISSILE

This amendment forms a part of, MIL-PRF-25675C dated, 26 November 1997 and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 1

Under document identifier: Change: “(See 6.8)” to “(See 6.7)”

PAGE 2

2.2.1: Delete the following:

“STANDARD

DEPARTMENT OF DEFENSE

MS33514 - Fitting End, Standard Dimensions for Flareless Tube Connection
And Gasket Seal”

2.3: Under Society of Automotive Engineering (SAE) add:

“SAE-AS33514 - Fitting End, Standard Dimensions for Flareless Tube
Connection And Gasket Seal”

PAGE 3

3.4.3: Delete the following subparagraphs: “b.” and “d.”

PAGE 4

4.1 a.: Delete “Qualification (see 4.2)” and add “Qualification inspection (see 4.2).”

AMSC N/A

FSC 4820

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

MIL-PRF-25675C
AMENDMENT 1

PAGE 5

4.4.4: Change the first sentence to: "Prior to performing qualification inspections, except examination of product, the valve shall be immersed in $450^{\circ} \pm 5^{\circ}\text{F}$ test fluid for 72 hours."

4.6.2: Change the first sentence to: "The valve shall have flow applied in both free flow and reverse-flow directions at least 2 successive times in each direction."

And add the following at the end of the paragraph:

"a. For qualification inspection (see 4.2), the temperature shall be $450^{\circ} \pm 5^{\circ}\text{F}$."

"b. For conformance inspection requirements (see 4.3), this test shall be performed at ambient temperature."

Custodian:

Army - AV
Navy - AS
Air Force - 99

Preparing activity:

Air Force - 71

(Project 4820-0907)

Reviewer Activities:

Army - MI
DLA-CC

Agent Activity:

Air Force - 99