

INCH-POUND

**MIL-PRF-5606H
AMENDMENT 1
23 July 2003**

**PERFORMANCE SPECIFICATION
HYDRAULIC FLUID, PETROLEUM BASE;
AIRCRAFT, MISSILE, AND ORDNANCE**

Inactive for new design after 29 March 1996.

This amendment forms a part of MIL-PRF-5606H, dated 7 June 2002, and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 11

Replace 4.4.3.3 with the following

4.4.3.3 Shear stability

Shear stability tests shall be conducted in accordance with ASTM D2603, with the following modifications:

- a. Control fluid is ASTM Reference Fluid B.
- b. Run the control fluid and the test fluid consecutively in the same apparatus and under the same test conditions for 30 minutes at 0°C. The equipment is to be such that the viscosity decrease of the reference fluid (see 6.4.1), at 40°C is approximately 15 percent. Use 30 ml of fluid for this test.

Custodians:

Army – AT
Navy – AS
Air Force – 11

Preparing activity:

Air Force – 11

(Project 9150-1284)

Review activities:

Army – MI, SM, AR
Navy – SA, SH, OS
Air Force -68
DLA – GS
DTRA – DS

FSC 9150

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