

MIL-I-18802A(Wep)  
 Amendment-1  
12 December 1962

## MILITARY SPECIFICATION

### FUEL AND OIL LINES, AIRCRAFT, INSTALLATION OF

This amendment forms a part of Military Specification MIL-I-18802A(Wep), 13 March 1962, and has been approved by the Bureau of Naval Weapons, Department of the Navy.

- Page 1, under "Specifications, Military", Insert: "MIL-D-8706, Design Data for Aircraft"
- Page 2, under "Specifications, Military", Delete: "MIL-F-18287, Fittings, Hose End, Detachable (for Self-Sealing Fuel Hose)"
- Page 2, under "Standards, Military", Delete: "MS33790, Bend Data, Hose, Hydraulic, Pneumatic, Fuel and Oil, Minimum"
- Page 6, paragraph 3.7.1 - "Flexible Couplings", line "b", Delete: "MIL-C-25014" and substitute "MIL-C-22263"
- Page 6, paragraph 3.7.2 - "Flexible Bellows and Convolutioned Tubing", line "b", Insert the word "vent", between "fuel" and "lines"
- Page 7, paragraph 3.7.3 - "Flexible Hose Assemblies", Delete comma after "flexible hose lines" and substitute a period.  
 Delete: "and to Specification MIL-H-18288 for self-sealing hose lines"
- Page 7, paragraph 3.7.3.2 - "Dimensions", Delete the comma after "MIL-H-8794" and substitute a period. Delete: "or MIL-H-18288 as applicable"

#### ADD:

#### 4. QUALITY ASSURANCE PROVISIONS

4.1 Unless otherwise specified in the contract or purchase order, the supplier is responsible for the performance of all inspection requirements as specified herein. Except as otherwise specified, the supplier may utilize his own facilities or any commercial laboratory acceptable to the Government. The Government reserves the right to perform any of the inspections set forth in the specification where such inspections are deemed necessary to assure supplies and services conform to prescribed requirements.

4.2 Fuel and oil line leakage tests shall be conducted concurrently with fuel and oil tank leakage tests, as appropriate.

4.2.1 Air test pressure test used for piping and tank leakage test shall be as specified by the airplane detail specification and Specification MIL-D-8706.

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4.3 Complete test reports shall be submitted to the Bureau of Naval Weapons Representative upon satisfactory completion of tests by the contractor. A copy of the report shall be forwarded for the information of the Bureau of Naval Weapons.