

View Online at <https://aerobasegroup.com/nsn/4720-01-470-8134>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.485 inches

**Temperature Rating:**

-95.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

**Outside Diameter:**

0.687 inches

**Minimum Inside Bending Radius:**

6.500 inches

**Hose Or Tubing Specification/std Data:**

Mil-h-27267 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**End Application:**

T56 engine

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting steel comp 304 all ends

**Fitting Component And Surface Treatment:**

Complete fitting passivate 1st end

**Connection Type:**

Threaded internal tube 1st end

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

7000.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire err-100

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Thread Size:**

0.875 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Hydrostatic Test Pressure:**

3000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Fire resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

18.500 inches working

**Second End Swivel Action Capability:**

Not included

**Product Name:**

Hose assembly tetrafluoroethylene straight to 90 degree bend, 37 degree flared swivel nut connections

**Special Features:**

Inner conveying tube material-plastic, tetrafluoroethylene

**Thread Series Designator:**

Unjf 1st end

**Specification Data:**

Mil-h-27267 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A542a0

**Mil-std (military Standard):**

Mil-h-27267 spec.