

View Online at <https://aerobasegroup.com/nsn/4720-01-507-5357>

**Cross Sectional Shape:**

Round

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.298 inches and 0.328 inches

**Temperature Rating:**

450.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.430 inches and 0.469 inches

**Minimum Inside Bending Radius:**

4.000 inches

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Thready Qty Per Inch (tpi):**

18 1st end

**Burst Test Pressure:**

9000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Thread Size:**

0.5625 inches 1st end

**Seat Angle:**

37.0 degrees 2nd end

**Hydrostatic Test Pressure:**

3000.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

41.750 inches working

**Inside Diameter Hose Accommodated:**

0.313 inches 2nd end

**Outside Diameter Tube Accommodated:**

0.4495 inches 2nd end

**Product Name:**

Hose assembly permanently attached fittings, tetrafluorethylene high temperature medium pressure, flare to flare

**Special Features:**

Min tensile strength 3, 000 psi at 77 degrees f form 2 degrees f; burst pressure high temp 6, 500 psi

**Media For Which Designed:**

Hydraulic fluid single response

**Test Data Document:**

96906-ms8005 standard (includes industry or association standards, individual manufactureer standards, etc.). And 81349-mil-h-27267 standard (includes industry or association standards, individual manufactureer standards, etc.). And 81349-mil-f-27272 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Thread Series Designator:**

Unjf 1st end

**Specification Data:**

96906-ms8005 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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