

View Online at <https://aerobasegroup.com/nsn/4720-01-528-0650>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.406 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

**Outside Diameter:**

0.585 inches

**Minimum Inside Bending Radius:**

4.620 inches

**End Application:**

Aircraft, stratolifter, c-135

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Nuts drilled for lockwire

**Burst Test Pressure:**

8000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.750 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Outer Covering Environmental Protection:**

Abrasion resistant

**Vacuum In Torr:**

50.8

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

81.000 inches

**Product Name:**

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

**Thread Series Designator:**

Unf 1st end

**Specification Data:**

96906 - ms8005 government specification

**Specification Or Standard:**

8 size

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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