

View Online at <https://aerobasegroup.com/nsn/4720-00-909-2174>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Outside Diameter:**

0.922 inches

**Minimum Inside Bending Radius:**

5.500 inches

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Electrostatic discharge capability

**Burst Test Pressure:**

7000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided cotton cord

**Maximum Operating Pressure:**

1750.0 pounds per square inch

**Thread Size:**

0.875 inches 1st end

**Seat Angle:**

45.0 degrees 1st end

**Hydrostatic Test Pressure:**

3500.0 pounds per square inch

**Outer Covering Environmental Protection:**

Fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant

**Vacuum In Torr:**

50.8

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

144.000 inches excluding end fittings

**Special Features:**

Furnished w/45 degrees seat male coupling, 7/8-14unf-2a, one 7/18-14unf-2a plug w/7 in. Lg brass chain and hose clamp and w/one 7/8-14unf-2b tube cap having 7 in. Lg brass chain and hoseclamp

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiiig:**

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