

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

Fiig:

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