

View Online at <https://aerobasegroup.com/nsn/4720-00-017-9348>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.875 inches

Temperature Rating:

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

Outside Diameter:

1.109 inches

Minimum Inside Bending Radius:

7.375 inches

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability and internal support

Thready Qty Per Inch (tpi):

12 2nd end

Burst Test Pressure:

5000.0 pounds per square inch

Layer Composition And Location:

1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1250.0 pounds per square inch

Thread Size:

1.312 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

2500.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Abrasion resistant and corrosion resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

36.350 inches working

Special Features:

Bend radius may be reduced to 4.5 in. If wp does not exceed 500 psi, internal support is a flat helically wound corrosion resistant steel wire coil, nuts drilled for lockwire; additional media for which designed: oxidizers, solvent

Media For Which Designed:

Ethylene glycol single response and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unj 2nd end

Specification Or Standard:

2 class

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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