

View Online at <https://aerobasegroup.com/nsn/4720-00-234-3987>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.970 inches and 1.030 inches

Temperature Rating:

-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response

Outside Diameter:

Between 1.270 inches and 1.330 inches

Minimum Inside Bending Radius:

5.000 inches

Angle Between Rigid Elbow Fittings In Deg:

270.0

Connection Style:

Swivel nut, flareless 2nd end

End Connection Design:

Elbow 2nd end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Thready Qty Per Inch (tpi):

12 2nd end

Burst Test Pressure:

4000.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

1000.0 pounds per square inch

Thread Size:

1.312 inches 2nd end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

2000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Corrosion resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

24.125 inches working and 24.375 inches working

Special Features:

External support consists of braided firesleeve w/silicone rubber covering; non-asbestos

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Supplementary Features:

This item has been reviewed for asbestos material; the current approved sources; 78570 have indicated their part number contained asbestos prior to 1984; they continue to manufacture the same part number without asbestos material after 1984

Thread Series Designator:

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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