

View Online at <https://aerobasegroup.com/nsn/4720-00-172-3811>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.650 inches

Temperature Rating:

-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response

Outside Diameter:

1.070 inches

Minimum Inside Bending Radius:

7.750 inches

Angle Between Rigid Elbow Fittings In Deg:

186.0

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Elbow 2nd end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Fitting Component And Surface Treatment:

Complete fitting passivate 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Thready Qty Per Inch (tpi):

16 2nd end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

12000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st, 3rd, 5th, 7th layer cadmium plated steel spiral

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

1.000 inches 2nd end

External Protection Type And Location (non-core):

chafe guard, spirally wrapped polytetrafluoroethylene

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Corrosion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

12.812 inches working

Second End Swivel Action Capability:

Not included

Special Features:

External protection type and location- chafe guard, spirally wrapped polytetrafluoroethylene , inner conveying tube material-plastic, polytetrafluoroethylene

Thread Series Designator:

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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