

View Online at <https://aerobasegroup.com/nsn/4720-00-415-1937>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.000 inches

Flange Thickness:

0.297 inches 2nd end

Outside Diameter:

1.300 inches

Minimum Inside Bending Radius:

3.000 inches

Angle Between Rigid Elbow Fittings In Deg:

95.0

Center To Center Distance Between Bolt Holes Along Width:

1.312 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:

1.312 inches 2nd end

Bolt Hole Quantity:

4 2nd end

Flange Length:

1.750 inches 2nd end

Flange Width:

1.750 inches 2nd end

Connection Style:

Swivel nut flare 1st end

Bolt Hole Diameter:

0.271 inches 2nd end

Raised Face Height:

0.015 inches 2nd end

Raised Face Diameter:

1.510 inches 2nd end

End Flange Construction:

Solid 2nd end

End Connection Design:

Elbow 2nd end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

350.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Thread Size:

1.312 inches 1st end

Seat Angle:

37.0 degrees 1st end

Flow Angle:

80.0 degrees 2nd end

Inside Surface Condition:

Convuluted

Measuring Method And Length:

9.495 inches working

Flange Style:

Rectangular (includes square) 2nd end

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 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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