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Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.625 inches

Temperature Rating:

-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response

Flange Thickness:

0.297 inches 2nd end

Outside Diameter:

0.789 inches

Minimum Inside Bending Radius:

6.500 inches

Center To Center Distance Between Bolt Holes Along Width:

1.156 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:

1.156 inches 2nd end

Bolt Hole Quantity:

4 1st end

Flange Length:

1.594 inches 2nd end

Flange Width:

1.594 inches 2nd end

Connection Style:

Swivel nut flare 1st end

Bolt Hole Diameter:

0.205 inches 2nd end

Raised Face Height:

0.018 inches 2nd end

Raised Face Diameter:

1.250 inches 2nd end

End Flange Construction:

Solid 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Burst Test Pressure:

5000.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

1000.0 pounds per square inch

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:

254.0

Inside Surface Condition:

Smooth

Measuring Method And Length:

55.000 inches working

Flange Style:

Rectangular (includes square) 2nd end

Thread Series Designator:

Unf 1st end

Specification Data:

96906-ms8007 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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