

View Online at <https://aerobasegroup.com/nsn/4720-00-573-5038>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.375 inches

Temperature Rating:

-40.0 degrees fahrenheit and 160.0 degrees fahrenheit single response

Flange Thickness:

0.359 inches 2nd end

Outside Diameter:

1.750 inches

Minimum Inside Bending Radius:

11.000 inches

Center To Center Distance Between Bolt Holes Along Width:

1.547 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:

1.547 inches 2nd end

Bolt Hole Quantity:

4 2nd end

Flange Length:

2.375 inches 2nd end

Flange Width:

2.375 inches 2nd end

Connection Style:

Swivel nut flare 1st end

Bolt Hole Diameter:

0.266 inches 2nd end

Raised Face Height:

0.015 inches 2nd end

Raised Face Diameter:

2.135 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

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

2000.0 pounds per square inch

Layer Composition And Location:

1st layer braided cotton cord and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided cotton cord

Maximum Operating Pressure:

500.0 pounds per square inch

Thread Size:

1.875 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

1000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Abrasion resistant and fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

22.000 inches working

Flange Style:

Rectangular (includes square) 2nd end

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unj 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0