Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.891 inches

Tempurature Rating:

-100.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

Flange Thickness:

0.234 inches 2nd end

Outside Diameter:

1.062 inches

Minimum Inside Bending Radius:

9.000 inches

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:

1.766 inches 2nd end

Flange Width:

1.766 inches 2nd end

Connection Style:

Swivel nut flare 1st end

Bolt Hole Diameter:

0.205 inches 2nd end

Raised Face Height:

0.030 inches 2nd end

Raised Face Diameter:

1.500 inches 2nd end

End Flange Construction:

Solid 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 1st end

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Burst Test Pressure: 4200.0 pounds per square inch Layer Composition And Location: Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 1000.0 pounds per square inch Thread Size: 1.312 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 2000.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end **Inside Surface Condition:** Smooth Measuring Method And Length: 9.500 inches working Flange Style: Rectangular (includes square) 2nd end **Thread Series Designator:** Unj 1st end Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0