Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:

Round

Inside Diameter:

0.875 inches

Tempurature Rating:

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

Flange Thickness:

0.232 inches 2nd end

Outside Diameter:

1.031 inches

Minimum Inside Bending Radius:

7.375 inches

Center To Center Distance Between Bolt Holes Along Width:

1.320 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:

1.320 inches 2nd end

Bolt Hole Quantity:

4 2nd end

Flange Length:

1.855 inches 1st end

Flange Width:

1.855 inches 2nd end

Connection Style:

Raised swivel 2nd end

Bolt Hole Diameter:

0.264 inches 1st end

Raised Face Height:

0.016 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:

Raised face flange 2nd end

Features Provided:

Electrostatic discharge capability and internal support

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

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

21.750 inches working

Flange Style:

Rectangular (includes square) 2nd end

Special Features:

First @end fitting has a side outlet 1.312-12 un 2a thread 37 degrees seat

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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