Nonmetallic Hose Assembly - Page 1 of 2



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	Cross	Sectional	Shape:
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Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.120 inches

Tempurature Rating:

-65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Flange Thickness:

0.297 inches 2nd end

Outside Diameter:

1.410 inches

Minimum Inside Bending Radius:

8.000 inches

Center To Center Distance Between Bolt Holes Along Width:

1.812 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:

1.812 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

End Flange Construction:

Solid 2nd end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 1st end

Layer Composition And Location:

1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

500.0 pounds per square inch

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Thread Size:

1.625 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

750.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

Inside Surface Condition:

Smooth

Measuring Method And Length:

47.520 inches working and 48.480 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:

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Demilitarization:

No

Fiig:

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