Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:	
Round	
Inside Diameter:	
1.375 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response	
Flange Thickness:	
0.363 inches and 0.395 inches 1st end	
Outside Diameter:	
1.695 inches	
Minimum Inside Bending Radius:	
11.000 inches	
Center To Center Distance Between Bolt Holes Along Width:	
1.812 inches 1st end	
Center To Center Distance Between Bolt Holes Along Length:	
1.812 inches 1st end	
Bolt Hole Quantity:	
4 1st end	
Flange Length:	
2.375 inches 1st end	
Flange Width:	
2.375 inches 1st end	
Connection Style:	
Raised swivel 1st end	
Bolt Hole Diameter:	
0.266 inches and 0.276 inches 1st end	
Raised Face Height:	
0.020 inches 1st end	
Raised Face Diameter:	
2.125 inches 1st end	
End Flange Construction:	
Solid 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Raised face flange 1st end	
Features Provided:	
Electrostatic discharge capability and reusable end fittings	
Burst Test Pressure:	
720.0 pounds per square inch	
Layer Composition And Location:	

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

Nonmetallic Hose Assembly - Page 2 of 2



Maximum Operating Pressure:

120.0 pounds per square inch

Hydrostatic Test Pressure:

240.0 pounds per square inch

Outer Covering Environmental Protection:

Fuel resistant and hydraulic solution resistant and solvent resistant and water resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

22.500 inches

Flange Style:

Rectangular (includes square) 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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