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:	
1.125 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit and 275.0 degrees fahrenheit single response	
Flange Thickness:	
0.297 inches 2nd end	
Outside Diameter:	
1.344 inches	
Minimum Inside Bending Radius:	
11.000 inches	
Angle Between Rigid Elbow Fittings In Deg:	
270.0	
Center To Center Distance Between Bolt Holes Along Width:	
1.656 inches 2nd end	
Center To Center Distance Between Bolt Holes Along Length:	
1.656 inches 2nd end	
Bolt Hole Quantity:	
4 2nd end	
Flange Length:	
2.188 inches 2nd end	
Flange Width:	
2.188 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:	
1.854 inches 2nd end	
End Flange Construction:	
Solid 2nd end	
End Connection Design:	
Elbow 2nd end	
Connection Type:	
Threaded internal tube 1st end	



Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
4000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
1.625 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
Outer Covering Environmental Protection:
Corrosion resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
31.750 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: