Nonmetallic Hose Assembly - Page 1 of 2

AeroBase Group

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Cross Sectional Shano
Cross Sectional Shape:
Round
Inside Diameter:
1.000 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Flange Thickness:
0.320 inches 2nd end
Outside Diameter:
Between 1.516 inches and 1.609 inches
Minimum Inside Bending Radius:
12.000 inches
Angle Between Rigid Elbow Fittings In Deg:
0.0
Center To Center Distance Between Bolt Holes Along Width:
0.924 inches 1st end
Center To Center Distance Between Bolt Holes Along Length:
2.062 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
2.750 inches 2nd end
Flange Width:
2.722 inches 1st end
Connection Style:
Plain w/ gasket groove (sae flanged head) 2nd end
Bolt Hole Diameter:
0.430 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Plain face flange 2nd end
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided wire and outer layer molded rubber, synthetic and 1st layer braided wire
Maximum Operating Pressure:
2000.0 pounds per square inch
Hydrostatic Test Pressure:
4000.0 pounds per square inch

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Flow Angle: 90.0 degrees 2nd end **Outer Covering Environmental Protection:** Oil resistant and weatherproof Inside Surface Condition: Smooth Measuring Method And Length: 22.250 inches Flange Style: Double oval (sae split type flange) 1st end Media For Which Designed: Fuel/oil, hydrocarbon single response Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0