Nonmetallic Hose Assembly - Page 1 of 2

AeroBase Group

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Cross Sectional Shape:
Round
Inside Diameter:
0.875 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Flange Thickness:
0.297 inches 1st end
Outside Diameter:
1.234 inches
Minimum Inside Bending Radius:
7.375 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 2nd end
Flange Length:
2.375 inches 1st end
Flange Width:
2.375 inches 1st end
Connection Style:
Raised swivel 2nd end
Bolt Hole Diameter:
0.277 inches and 0.290 inches 2nd end
Raised Face Height:
0.020 inches 2nd end
Raised Face Diameter:
2.125 inches 1st end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Raised face flange 2nd end
Burst Test Pressure:
3200.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and 2nd layer rubber impregnated braided steel wire and outer layer rubber impregnated cotton fabric
Maximum Operating Pressure:

800.0 pounds per square inch

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Hydrostatic Test Pressure: 1600.0 pounds per square inch **Outer Covering Environmental Protection:** Fuel resistant and oil resistant and solvent resistant **Inside Surface Condition:** Smooth Measuring Method And Length: 51.125 inches Flange Style: Rectangular (includes square) 2nd end Media For Which Designed: Fuel/oil, hydrocarbon single response Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0