Nonmetallic Hose Assembly - Page 1 of 2

AeroBase Group

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Cross Sectional Shape:	
Round	
Inside Diameter:	
2.438 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response	
Flange Thickness:	
0.297 inches 1st end	
Outside Diameter:	
2.750 inches	
Minimum Inside Bending Radius:	
24.000 inches	
Center To Center Distance Between Bolt Holes Along Width:	
2.375 inches 1st end	
Center To Center Distance Between Bolt Holes Along Length:	
2.375 inches 1st end	
Bolt Hole Quantity:	
4 1st end	
Flange Length:	
4.000 inches 1st end	
Flange Width:	
4.000 inches 1st end	
Connection Style:	
Raised swivel 1st end	
Bolt Hole Diameter:	
0.328 inches 1st end	
Raised Face Height:	
0.020 inches 1st end	
Raised Face Diameter:	
3.291 inches 1st end	
End Flange Construction:	
Solid 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Raised face flange 1st end	
Features Provided:	
Reusable end fittings	
Burst Test Pressure:	
560.0 pounds per square inch	
Layer Composition And Location:	

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



Maximum Operating Pressure: 120.0 pounds per square inch Hydrostatic Test Pressure: 240.0 pounds per square inch **Outer Covering Environmental Protection:** Fuel resistant Inside Surface Condition: Smooth Measuring Method And Length: 27.370 inches Flange Style: Rectangular (includes square) 1st end Media For Which Designed: Fuel/oil, hydrocarbon single response Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A542a0