Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.750 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Flange Thickness:
0.562 inches 2nd end
Outside Diameter:
Between 1.219 inches and 1.281 inches
Minimum Inside Bending Radius:
9.500 inches
Center To Center Distance Between Bolt Holes Along Width:
1.032 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
2.062 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
3.125 inches 2nd end
Flange Width:
2.218 inches 2nd end
Connection Style:
Plain swivel w/ gasket groove 2nd end
Bolt Hole Diameter:
0.406 inches 2nd end
End Flange Construction:
Split 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded external pipe 1st end
Burst Test Pressure:
9000.0 pounds per square inch
Layer Composition And Location:
1st layer braided wire and 2nd layer braided wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
2250.0 pounds per square inch
Thread Size:
0.750 inches 1st end

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Seat Angle: 30.0 degrees 1st end Hydrostatic Test Pressure: 4500.0 pounds per square inch Flow Angle: 45.0 degrees 2nd end **Outer Covering Environmental Protection:** Oil resistant and weatherproof **Inside Surface Condition:** Smooth Measuring Method And Length: 108.000 inches Flange Style: Double oval (sae split type flange) 2nd end **Special Features:** 9 in. Open and close wound spring guard on 1st end Media For Which Designed: Hydraulic fluid, water base and fuel/oil, hydrocarbon single response **Thread Series Designator:** Nptf 1st end Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A542a0