Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-399-7375

Cross Castianal Shana
Cross Sectional Shape:
Round
Inside Diameter:
1.781 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 375.0 degrees fahrenheit single response
Flange Thickness:
0.359 inches 1st end
Outside Diameter:
2.094 inches
Minimum Inside Bending Radius:
12.500 inches
Angle Between Rigid Elbow Fittings In Deg:
270.0
Center To Center Distance Between Bolt Holes Along Width:
2.375 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
2.375 inches 1st end
Bolt Hole Quantity:
4 2nd end
Flange Length:
3.000 inches 2nd end
Flange Width:
3.000 inches 2nd end
Connection Style:
Plain swivel 2nd end
Bolt Hole Diameter:
0.328 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:
1200.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
200.0 pounds per square inch
Hydrostatic Test Pressure:
600.0 pounds per square inch

Nonmetallic Hose Assembly - Page 2 of 2



Flow Angle: 90.0 degrees 2nd end Inside Surface Condition: Smooth Measuring Method And Length: 15.125 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