NSN 4720-01-294-1081

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Inside Diameter:
1.125 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
1.500 inches
Minimum Inside Bending Radius:
9.000 inches
Exterior Color:
Black
Angle Between Rigid Elbow Fittings In Deg:
100.0
Center To Center Distance Between Bolt Holes Along Width:
1.656 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
1.656 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
2.188 inches 2nd end
Flange Width:
2.188 inches 2nd end
Connection Style:
Plain 2nd end
Bolt Hole Diameter:
0.266 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Plain face flange 2nd end
Features Provided:
Reusable end fittings
Burst Test Pressure:
2500.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and 2nd layer braided cotton cord and outer layer braided cotton cord
Maximum Operating Pressure:
600.0 pounds per square inch

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Hydrostatic Test Pressure: 1200.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end **Outer Covering Environmental Protection:** Oil resistant **Inside Surface Condition:** Smooth **Measuring Method And Length:** 14.750 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:

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