NSN 4720-00-851-7125

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Inside Diameter:
1.375 inches
Flange Thickness:
0.188 inches 2nd end
Outside Diameter:
1.657 inches
Minimum Inside Bending Radius:
11.000 inches
Center To Center Distance Between Bolt Holes Along Width:
1.812 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
1.812 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
2.375 inches 2nd end
Flange Width:
2.375 inches 2nd end
Connection Style:
Raised swivel 2nd end
Bolt Hole Diameter:
0.266 inches 2nd end
Raised Face Height:
0.015 inches 2nd end
Raised Face Diameter:
2.125 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Raised face flange 2nd end
Features Provided:
Reusable end fittings
Burst Test Pressure:
720.0 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

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Hydrostatic Test Pressure: 240.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end **Inside Surface Condition:** Smooth **Measuring Method And Length:** 16.250 inches working Flange Style: Rectangular (includes square) 2nd end Media For Which Designed: Fuel/oil, hydrocarbon single response Shelf Life: N/a **Unit Of Measure:** Demilitarization:

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