## NSN 4720-00-627-9968

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Inside Diameter:
2.375 inches
Width Across Flats:
4.000 inches 1st end
Tempurature Rating:
-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response
Bolt Circle Diameter:
3.812 inches 1st end
Flange Thickness:
0.188 inches 2nd end
Outside Diameter:
2.695 inches
Minimum Inside Bending Radius:
24.000 inches
Angle Between Rigid Elbow Fittings In Deg:
130.0
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 2nd end
Bolt Hole Quantity:
6 1st end
Flange Length:
3.000 inches 2nd end
Flange Width:
3.000 inches 2nd end
Connection Style:
Raised swivel 2nd end
Bolt Hole Diameter:
0.328 inches 2nd end
Raised Face Height:
0.015 inches 2nd end
Raised Face Diameter:
2.750 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:

Raised face flange 2nd end

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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
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
41.380 inches working
Flange Style:
Rectangular (includes square) 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
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