NSN 4720-00-585-0451

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Inside Diameter:
2.438 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response
Flange Thickness:
0.297 inches 1st end
Outside Diameter:
2.750 inches
Minimum Inside Bending Radius:
24.000 inches
Center To Center Distance Between Bolt Holes Along Width:
2.375 inches 1st end
Center To Center Distance Between Bolt Holes Along Length:
2.375 inches 1st end
Bolt Hole Quantity:
4 1st end
Flange Length:
4.000 inches 1st end
Flange Width:
4.000 inches 1st end
Connection Style:
Raised swivel 1st end
Bolt Hole Diameter:
0.328 inches 1st end
Raised Face Height:
0.020 inches 1st end
Raised Face Diameter:
3.291 inches 1st end
End Flange Construction:
Solid 1st end
End Connection Design:
Straight 1st end
Connection Type:
Raised face flange 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
560.0 pounds per square inch
Laver Composition And Location:

Layer Composition And Location.

1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord

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Maximum Operating Pressure:
120.0 pounds per square inch
Hydrostatic Test Pressure:
240.0 pounds per square inch
Outer Covering Environmental Protection:
Fuel resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
27.370 inches
Flange Style:
Rectangular (includes square) 1st end
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0