## NSN 4720-01-165-9534

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Inside Diameter:
1.812 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Bolt Circle Diameter:
3.875 inches 2nd end
Flange Thickness:
0.438 inches 2nd end
Outside Diameter:
2.219 inches
Minimum Inside Bending Radius:
13.250 inches
Bolt Hole Quantity:
4 2nd end
Flange Outside Diameter:
5.000 inches 2nd end
Connection Style:
Raised 2nd end
Bolt Hole Diameter:
0.625 inches 2nd end
Raised Face Height:
0.062 inches 2nd end
Raised Face Diameter:
2.740 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:
1400.0 pounds per square inch
Layer Composition And Location:
1st layer braided textile yarn and 2nd layer braided textile yarn and outer layer molded rubber, synthetic
Maximum Operating Pressure:
350.0 pounds per square inch
Hydrostatic Test Pressure:
700.0 pounds per square inch

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Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
17.250 inches working
Flange Style:
Round w/ bolt holes 2nd end
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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