## NSN 4720-01-068-1375

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Inside Diameter:
2.375 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Bolt Circle Diameter:
5.000 inches 1st end
Flange Thickness:
0.500 inches 2nd end
Outside Diameter:
2.875 inches
Minimum Inside Bending Radius:
24.000 inches
Exterior Color:
Black
Bolt Hole Quantity:
6 2nd end
Flange Outside Diameter:
6.125 inches 2nd end
Connection Style:
Raised swivel 2nd end
Bolt Hole Diameter:
0.562 inches 2nd end
Raised Face Height:
0.010 inches and 0.020 inches 2nd end
Raised Face Diameter:
3.281 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 cotton cord and 2nd layer braided wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
350.0 pounds per square inch

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Hydrostatic Test Pressure:
700.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Abrasion resistant and mildew resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
37.812 inches working
Flange Style:
Round w/ bolt holes 2nd end
Special Features:
90.0 degrees hose elbow located 17.500 in.From first end
Media For Which Designed:
Fuel/oil, hydrocarbon and water, fresh and water, salt single response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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