NSN 4720-00-580-6940

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-580-6940
Cross Sectional Shape:
Round
Inside Diameter:
1.380 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Flange Thickness:
0.300 inches 2nd end
Outside Diameter:
1.670 inches
Minimum Inside Bending Radius:
11.000 inches
Exterior Color:
Black
Center To Center Distance Between Bolt Holes Along Width:
1.810 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
1.810 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
2.380 inches 2nd end
Flange Width:
2.380 inches 2nd end
Connection Style:
Plain 2nd end
Bolt Hole Diameter:
0.270 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Plain face flange 2nd end
Features Provided:
Reusable end fittings
Burst Test Pressure:
500.0 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:

125.0 pounds per square inch

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Nonmetallic Hose Assembly - Page 2 of 2



Flow Angle:
66.4 degrees 2nd end
Outer Covering Environmental Protection:
Fuel resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
19.500 inches
Flange Style:
Rectangular (includes square) 2nd end
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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