## NSN 4720-00-953-2756

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Flange Thickness:
0.117 inches 2nd end
Outside Diameter:
0.968 inches
Minimum Inside Bending Radius:
7.000 inches
Center To Center Distance Between Bolt Holes Along Width:
1.233 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
2.003 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
2.792 inches 2nd end
Flange Width:
1.560 inches 2nd end
Connection Style:
Swivel nut flare 1st end
Bolt Hole Diameter:
0.405 inches 2nd end
End Flange Construction:
Split 2nd end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Fitting Component And Surface Treatment:
Complete fitting cadmium 1st end

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Not identical

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Burst Test Pressure:
14000.0 pounds per square inch
First End Swivel Action Capability:
Included
Layer Composition And Location:
Outer layer molded rubber, synthetic err-100
Maximum Operating Pressure:
3500.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
41.500 inches working
Second End Swivel Action Capability:
Not included
Flange Style:
Double oval (sae split type flange) 2nd end
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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