

NSN 4720-00-075-3844 Nonmetallic Hose Assembly - Page 1 of 2	AeroBase Group
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Cross Sectional Shape:	
Round	
Inside Diameter:	
1.375 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response	
Flange Thickness:	
0.250 inches 1st end	
Outside Diameter:	
1.704 inches	
Minimum Inside Bending Radius:	
9.000 inches	

Angle Between Rigid Elbow Fittings In Deg:

90.0

Center To Center Distance Between Bolt Holes Along Width:

1.812 inches 1st end

Center To Center Distance Between Bolt Holes Along Length:

1.812 inches 1st end

Bolt Hole Quantity:

4 1st end

Flange Length:

2.375 inches 1st end

Flange Width:

2.375 inches 1st end

Connection Style:

Plain 1st end

Bolt Hole Diameter:

0.266 inches 1st end

End Flange Construction:

Solid 1st end

End Connection Design:

Elbow 1st end

Connection Type:

Plain face flange 1st end

Burst Test Pressure:

2000.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

250.0 pounds per square inch

Hydrostatic Test Pressure:

800.0 pounds per square inch

NSN 4720-00-075-3844

Nonmetallic Hose Assembly - Page 2 of 2



Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:
Corrosion resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
90.000 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

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