

NSN 4720-01-003-6139 Nonmetallic Hose Assembly - Page 1 of 2	AeroBase Group
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Cross Sectional Shape:	
Round	
Inside Diameter:	
0.750 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response	
Flange Thickness:	
0.325 inches 2nd end	
Outside Diameter:	
1.440 inches	
Recess Diameter:	

0.815 inches 2nd end

Recess Depth:

0.195 inches 2nd end

Minimum Inside Bending Radius:

10.000 inches

Angle Between Rigid Elbow Fittings In Deg:

180.0

Flange Outside Diameter:

1.750 inches 1st end

Connection Style:

Recessed w/gasket groove 2nd end

End Flange Construction:

Solid 2nd end

End Connection Design:

Elbow 2nd end

End Fitting Component And Material:

Complete fitting steel all ends

Fitting Component And Surface Treatment:

Complete fitting cadmium 1st end

Connection Type:

Recessed flange 2nd end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

20000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer spirally wrapped corrosion resistant steel fabric err-100

Maximum Operating Pressure:

5000.0 pounds per square inch

NSN 4720-01-003-6139

Nonmetallic Hose Assembly - Page 2 of 2



Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
14.200 inches working
Second End Swivel Action Capability:
Not included
Flange Style:
Round w/ out bolt holes 2nd end
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A F 40-0