NSN 4720-00-983-8402

Nonmetallic Hose Assembly - Page 1 of 2



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View Online at https://aerobasegroup.com/nsn/4720-00-983-8402	
Cross Sectional Shape:	
Round	
Inside Diameter:	
1.125 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response	
Flange Thickness:	
0.297 inches 2nd end	
Outside Diameter:	
1.359 inches	
Minimum Inside Bending Radius:	
11.000 inches	
Angle Between Rigid Elbow Fittings In Deg:	
30.0	
Center To Center Distance Between Bolt Holes Along Width:	
1.656 inches 2nd end	
Center To Center Distance Between Bolt Holes Along Length:	
1.656 inches 2nd end	
Bolt Hole Quantity:	
4 2nd end	
Flange Length:	
2.188 inches 2nd end	
Flange Width:	
2.188 inches 2nd end	
Connection Style:	
Raised 2nd end	
Bolt Hole Diameter:	
0.205 inches 2nd end	
Raised Face Height:	
0.020 inches 2nd end	
Raised Face Diameter:	
1.844 inches 2nd end	
End Flange Construction:	
Solid 2nd end	
End Connection Design:	

Elbow 2nd end

Connection Type:

Raised face flange 2nd end

Burst Test Pressure:

4000.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

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Maximum Operating Pressure:
1000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Corrosion resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
21.500 inches working
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
Fiig:
A542a0

Mil-std (military Standard):

Mil-h-25579 spec.