NSN 4720-01-238-0191

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-238-0191

Cross Sectional Shape:					
Round					
Inside Diameter:					
2.020 inches					
Tempurature Rating:					
-54.0 degrees celsius and 121.0 degrees celsius single response					
Flange Thickness:					
0.297 inches 2nd end					
Outside Diameter:					
2.940 inches					
Minimum Inside Bending Radius:					
12.500 inches					
Exterior Color:					
Blue					
Angle Between Rigid Elbow Fittings In Deg:					
0.0					
Flange Outside Diameter:					
3.953 inches 2nd end					
Connection Style:					
Raised 2nd end					
Raised Face Height:					
0.062 inches 2nd end					
Raised Face Diameter:					
2.760 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:					
300.0 pounds per square inch					
Layer Composition And Location:					
1st layer braided polyester cord and outer layer braided polyester cord					
Maximum Operating Pressure:					
100.0 pounds per square inch					
Flow Angle:					
95.5 degrees 2nd end					
Inside Surface Condition:					
Smooth					
Measuring Method And Length:					
36.250 inches and 36.750 inches					

NSN 4720-01-238-0191

Nonmetallic Hose Assembly - Page 2 of 2



Flange Style:	FI	an	ge	Sty	le:
---------------	----	----	----	-----	-----

Round w/ out bolt holes 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0