NSN 4720-00-577-8636

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:			
0.674 inches			
Tempurature Rating:			
-65.0 degrees fahrenheit and 275.0 degrees fahrenheit single response			
Outside Diameter:			
1.125 inches			
Minimum Inside Bending Radius:			
7.750 inches			
Connection Style:			
Swivel nut flare 2nd end			
End Connection Design:			
Straight 1st end			
End Fitting Component And Material:			
Complete fitting stainless steel all ends			
Fitting Component And Surface Treatment:			
Complete fitting passivate 1st end			
Connection Type:			
Threaded internal tube 1st end			
Features Provided:			
Electrostatic discharge capability			
Thready Qty Per Inch (tpi):			
12 2nd end			
Second End Relationship With First End:			
Not identical			
Burst Test Pressure:			
12000.0 pounds per square inch			
First End Swivel Action Capability:			
Not included			
Layer Composition And Location:			
1st layer spirally laid corrosion resistant steel wire			
Maximum Operating Pressure:			
3000.0 pounds per square inch			
Thread Size:			
1.062 inches 2nd end			
Seat Angle:			

37.0 degrees 2nd end

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Hydrostatic Test Pressure:		
6000.0 pounds per square inch		
Flow Angle:		
45.0 degrees 2nd end		
Vacuum In Torr:		
254.0		
Inside Surface Condition:		
Smooth		
Measuring Method And Length:		
30.000 inches working		
Second End Swivel Action Capability	/ :	
Not included		
Special Features:		
Inner conveying tube material-plastic, p	oolytetrafluoroethylene;	w/polyefinexternal support
Thread Series Designator:		
Unj 1st end		
Shelf Life:		
N/a		
Unit Of Measure:		
Demilitarization:		
No		
Fiig:		
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