NSN 4720-01-418-8932

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-418-8932

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.380 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response
Outside Diameter:
0.750 inches
Minimum Inside Bending Radius:
5.000 inches
Hose Or Tubing Specification/std Data:
Sae j517, 100r2, type at-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
End Application:
2350-01-390-4683
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
16 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
20000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer wrapped rubber, synthetic err-100
Maximum Operating Pressure:
5000.0 pounds per square inch
Thread Size:
0.688 inches 1st end
Hydrostatic Test Pressure:
10000.0 pounds per square inch
Vacuum In Torr:

50.8

NSN 4720-01-418-8932Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
36.000 inches	
Special Features:	
Inner conveying tube material-rubber, synthetic	
Media For Which Designed:	
Fuel/oil, hydrocarbon single response	
Thread Series Designator:	
Un 1st end	
Specification Data:	
Sae j517, 100r2, type at-81343 national std/spec	
Shelf Life:	
N/a	
Unit Of Measure:	
	
Demilitarization:	
No	
Fiig:	
A542a0	