NSN 4720-01-087-6491

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:	
0.406 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single	gle response
Outside Diameter:	
0.562 inches	
Minimum Inside Bending Radius:	
4.625 inches	
Angle Between Rigid Elbow Fittings In Deg:	
236.0	
Connection Style:	
Swivel nut flare 2nd end	
End Connection Design:	
Elbow 2nd end	
Connection Type:	
Threaded internal tube 1st end	
Burst Test Pressure:	
8000.0 pounds per square inch	
Layer Composition And Location:	
Outer layer braided corrosion resistant steel wire	
Maximum Operating Pressure:	
1500.0 pounds per square inch	
Thread Size:	
0.750 inches 2nd end	
Seat Angle:	
37.0 degrees 2nd end	
Hydrostatic Test Pressure:	
3000.0 pounds per square inch	
Flow Angle:	
90.0 degrees 2nd end	
Outer Covering Environmental Protection:	
Corrosion resistant and fuel resistant	

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

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Measuring Method And Length:	
19.875 inches working	
Thread Series Designator:	
Unf 2nd end	
Specification Data:	
96906-ms8005 government standard	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	

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