Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-127-8212

Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.875 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response	
Outside Diameter:	
1.390 inches	
Minimum Inside Bending Radius:	
9.625 inches	
End Connection Design:	
Straight 1st end	
End Fitting Component And Material:	
Complete fitting stainless steel all ends	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Reusable end fittings	
Thready Qty Per Inch (tpi):	
12 2nd end	
Second End Relationship With First End:	
Not identical	
Burst Test Pressure:	
9000.0 pounds per square inch	
First End Swivel Action Capability:	
Not included	
Layer Composition And Location:	
Outer layer braided corrosion resistant steel wire err-100	
Maximum Operating Pressure:	
3000.0 pounds per square inch	
Thread Size:	
1.312 inches 2nd end	
Seat Angle:	
37.0 degrees 2nd end	
Hydrostatic Test Pressure:	
6000.0 pounds per square inch	
Flow Angle:	
90.0 degrees 2nd end	

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition: Smooth Measuring Method And Length: 92.000 inches working Second End Swivel Action Capability: Not included **Special Features:** Inner conveying tube material-plastic, polytetrafluoroethylene **Thread Series Designator:** Un 2nd end **Specification Data:** 96906-ms27365 government standard Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A542a0