Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-725-9180

Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.875 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response	
Outside Diameter:	
1.156 inches	
Minimum Inside Bending Radius:	
5.200 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Thready Qty Per Inch (tpi):	
12 1st end	
Burst Test Pressure:	
2500.0 pounds per square inch	
Layer Composition And Location:	
Outer layer braided corrosion resistant steel wire	
Maximum Operating Pressure:	
750.0 pounds per square inch	
Thread Size:	
1.312 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
1500.0 pounds per square inch	
Outer Covering Environmental Protection:	
Corrosion resistant	
Inside Surface Condition:	
Smooth	
Media For Which Designed:	
Fuel/oil, hydrocarbon single response	
Thread Series Designator:	
Un 1st end	

NSN 4720-00-725-9180

Nonmetallic Hose Assembly - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0

