Nonmetallic Hose Assembly - Page 1 of 2



Nonmetallic Hose Assembly - Page 1 of 2		Grou
View Online at https://aerobasegroup.com/nsn/4720-00-956-3636		
Cross Sectional Shape:		
Round		
Thread Class:		
3b 1st end		
Thread Direction:		
Right-hand 1st end		
Inside Diameter:		
0.500 inches		
Tempurature Rating:		
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response		
Outside Diameter:		
0.922 inches		
Minimum Inside Bending Radius:		
5.500 inches		
Exterior Color:		
Black		
Connection Style:		
Swivel nut flare 2nd end		
End Connection Design:		
Straight 1st end		
Connection Type:		
Threaded internal tube 1st end		
Features Provided:		
Reusable end fittings		
Burst Test Pressure:		
7000.0 pounds per square inch		
Layer Composition And Location:		
1st layer braided fabric and 2nd layer braided corrosion resistant steel wire and 3rd layer braided fabric and outer la	yer molded r	ubber,
synthetic		
Maximum Operating Pressure:		
1750.0 pounds per square inch		
Thread Size:		
0.875 inches 2nd end		
Seat Angle:		
37.0 degrees 2nd end		
Hydrostatic Test Pressure:		
3500.0 pounds per square inch		
Flow Angle:		
90.0 degrees 2nd end		

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth



Measuring Method And Length: 20.375 inches working Media For Which Designed: Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0