Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-009-5252

Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
nside Diameter:	
1.375 inches	
empurature Rating:	
40.0 degrees fahrenheit and 160.0 degrees fahrenheit single response	
Outside Diameter:	
1.750 inches	
Inimum Inside Bending Radius:	
1.000 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Fhreaded internal tube 1st end	
Thready Qty Per Inch (tpi):	
2 1st end	
Burst Test Pressure:	
2000.0 pounds per square inch	
ayer Composition And Location:	
nd layer braided corrosion resistant steel wire and outer layer rubber impregnated bra	ided cotton cord and 1st layer braided cotton cord
Maximum Operating Pressure:	
500.0 pounds per square inch	
Fhread Size:	
I.875 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
1000.0 pounds per square inch	
Outer Covering Environmental Protection:	
Mildew resistant and oil resistant	
Vacuum In Torr:	
50.8	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
52.000 inches working	



Media For Which Designed:

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unj 1st end

Specification Data:

96906-ms28741 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0