Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-883-2598

Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.500 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response	
Outside Diameter:	
0.656 inches	
Minimum Inside Bending Radius:	
5.500 inches	
Angle Between Rigid Elbow Fittings In Deg:	
242.0	
Connection Style:	
Swivel nut flare 2nd end	
End Connection Design:	
Elbow 2nd end	
Connection Type:	
Threaded internal tube 1st end	
Burst Test Pressure:	
7000.0 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:	
0.875 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	
Vacuum In Torr:	
50.8	
Inside Surface Condition:	
Smooth	



## Measuring Method And Length:

18.000 inches working

## Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

## Unit Of Measure:

---

## Demilitarization:

No

Fiig:

A542a0