Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-079-7772

Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.375 inches	
Tempurature Rating:	
-45.0 degrees fahrenheit and 160.0 degrees fahrenheit single response	
Outside Diameter:	
0.625 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Burst Test Pressure:	
1000.0 pounds per square inch	
Layer Composition And Location:	
Outer layer molded rubber, synthetic and 1st layer braided cotton cord	
Maximum Operating Pressure:	
150.0 pounds per square inch	
Thread Size:	
0.562 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
300.0 pounds per square inch	
Vacuum In Torr:	
254.0	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
45.000 inches working	
Thread Series Designator:	
Unf 1st end	
Specification Data:	
88044-an6270 government standard	
Shelf Life:	
N/a	

Nonmetallic Hose Assembly - Page 2 of 2



Unit Of Measure:

---

Demilitarization:

No

Fiig:

A542a0