Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-186-3972

Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.344 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit	eit single response
Outside Diameter:	
0.547 inches	
Minimum Inside Bending Radius:	
2.500 inches	
Exterior Color:	
Natural	
Angle Between Rigid Elbow Fittings In Deg:	
180.0	
Connection Style:	
Swivel nut flare 2nd end	
End Connection Design:	
Elbow 2nd end	
Connection Type:	
Threaded internal tube 1st end	
Burst Test Pressure:	
6000.0 pounds per square inch	
Layer Composition And Location:	
Outer layer braided corrosion resistant steel wire and	1st layer braided corrosion resistant steel wire, partial coverage
Maximum Operating Pressure:	
1000.0 pounds per square inch	
Thread Size:	
0.562 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:	
76.2	

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition: Smooth Measuring Method And Length: 14.000 inches working **Special Features:** Field attachable fittings Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Unjf 1st end **Specification Data:** 97499-70-010 manufacturers specification Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0