Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-468-4428

response

and outer layer molded rubber, synthetic

View Online at https://aerobasegroup.com/nsn/4720-00-4	68-44
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 and 250.0 degrees fahrenheit si	ngle
Outside Diameter:	
0.922 inches	
Minimum Inside Bending Radius:	
5.500 inches	
Exterior Color:	
Green	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Electrostatic discharge capability and reusable end fittings	\$
Burst Test Pressure:	
7000.0 pounds per square inch	
Layer Composition And Location:	
2nd layer braided steel wire and 1st layer braided cotton	cord
Maximum Operating Pressure:	
1750.0 pounds per square inch	
Thread Size:	
0.875 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
3500.0 pounds per square inch	
Outer Covering Environmental Protection:	
Mildew resistant and oil resistant	
Vacuum In Torr:	
50.8	
Inside Surface Condition:	
Smooth	

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length: 50.000 inches Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Unif 1st end Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A542a0