Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-451-0070

Cross Sectional Shape:	
Round	
Thread Class:	
2b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.406 inches	
Tempurature Rating:	
-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response	
Outside Diameter:	
0.734 inches	
Minimum Inside Bending Radius:	
4.620 inches	
End Application:	
M9 ace vehicle	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Burst Test Pressure:	
4000.0 pounds per square inch	
Layer Composition And Location:	
1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided f	abric
Maximum Operating Pressure:	
1000.0 pounds per square inch	
Thread Size:	
0.750 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
2000.0 pounds per square inch	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
6.000 inches	
Media For Which Designed:	
Fuel/oil, hydrocarbon and water and air single response	
Thread Series Designator:	
Unf 1st end	

Nonmetallic Hose Assembly - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0

