Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-859-7329

Cross Sectional Shape:	
Round	
Thread Class:	
2b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.188 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response	
Outside Diameter:	
0.520 inches	
Minimum Inside Bending Radius:	
3.000 inches	
Exterior Color:	
Black	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Burst Test Pressure:	
12000.0 pounds per square inch	
Layer Composition And Location:	
1st layer braided fiber and 2nd layer braided steel wire and outer layer molded rubber, synthetic	
Maximum Operating Pressure:	
3000.0 pounds per square inch	
Thread Size:	
0.438 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
6000.0 pounds per square inch	
Outer Covering Environmental Protection:	
Abrasion resistant	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
38.000 inches working	
Media For Which Designed:	
Air and fuel/oil, hydrocarbon and hydraulic fluid and water, fresh single response	

Nonmetallic Hose Assembly - Page 2 of 2



Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0