Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-441-2909

Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
1.000 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response	
Outside Diameter:	
1.370 inches	
Minimum Inside Bending Radius:	
9.000 inches	
End Application:	
NSN2-32-001-3449	
Connection Style:	
Swivel nut flare 2nd end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Thready Qty Per Inch (tpi):	
12 2nd end	
Burst Test Pressure:	
2000.0 pounds per square inch	
Layer Composition And Location:	
1st layer braided wire and outer layer molded rubber, chloroprene	
Maximum Operating Pressure:	
500.0 pounds per square inch	
Thread Size:	
1.312 inches 2nd end	
Seat Angle:	
37.0 degrees 2nd end	
Hydrostatic Test Pressure:	
1000.0 pounds per square inch	
Flow Angle:	
90.0 degrees 2nd end	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
37.000 inches working	



Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0