Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-221-2292

View Online at https://aerobasegroup.com/nsn/4/20-00-221-2292	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.188 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response	
Outside Diameter:	
0.516 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Thready Qty Per Inch (tpi):	
20 1st end	
Burst Test Pressure:	
12000.0 pounds per square inch	
Layer Composition And Location:	
2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord and 1st layer braided cotton cord	
Maximum Operating Pressure:	
3000.0 pounds per square inch	
Thread Size:	
0.438 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Outer Covering Environmental Protection:	
Fuel resistant and hydraulic solution resistant and oil resistant	
Vacuum In Torr:	
50.8	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
127.625 inches working	
Media For Which Designed:	
Air and fuel/oil, hydrocarbon single response	
Thread Series Designator:	
Unjf 1st end	

NSN 4720-00-221-2292

Nonmetallic Hose Assembly - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0

