## NSN 4720-01-252-7432

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:				
Round				
Thread Class:				
3b 1st end				
Thread Direction:				
Right-hand 1st end				
Inside Diameter:				
0.312 inches				
Tempurature Rating:				
-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response				
Outside Diameter:				
0.609 inches				
Minimum Inside Bending Radius:				
2.750 inches				
End Application:				
2350-01-219-7577				
Connection Style:				
Swivel nut flare 1st end				
End Connection Design:				
Straight 1st end				
Connection Type:				
Threaded internal tube 1st end				
Features Provided:				
Reusable end fittings				
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 fabric				
Maximum Operating Pressure:				
1000.0 pounds per square inch				
Thread Size:				
0.562 inches 1st end				
Seat Angle:				
37.0 degrees 1st end				
Hydrostatic Test Pressure:				
2000.0 pounds per square inch				
Outer Covering Environmental Protection:				
Fuel resistant and oil resistant and ozone resistant and mildew resistant and vibration resistant				
Vacuum In Torr:				
50.8				
Inside Surface Condition:				

Smooth

## NSN 4720-01-252-7432

Nonmetallic Hose Assembly - Page 2 of 2



V	leasuring	Method	And	l enath:

100.000 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unjf 1st end

**Specification Data:** 

96906-ms52103 government standard

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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