## NSN 4720-00-832-7172

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-832-7172

Cross Sectional Shape:			
Round			
Thread Direction:			
Right-hand 1st end			
Inside Diameter:			
0.500 inches			
Tempurature Rating:			
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response			
Outside Diameter:			
0.910 inches			
Minimum Inside Bending Radius:			
7.000 inches			
Exterior Color:			
Black			
Connection Style:			
Inverted flare 1st end			
End Connection Design:			
Straight 1st end			
Connection Type:			
Threaded external pipe 1st end			
Features Provided:			
Electrostatic discharge capability			
Burst Test Pressure:			
8000.0 pounds per square inch			
Layer Composition And Location:			
1st layer braided steel wire and outer layer molded rubber, chloroprene			
Maximum Operating Pressure:			
2000.0 pounds per square inch			
Thread Size:			
0.500 inches 1st end			
Seat Angle:			
30.0 degrees 1st end			
Hydrostatic Test Pressure:			
4000.0 pounds per square inch			
Outer Covering Environmental Protection:			
Abrasion resistant and mildew resistant and oil resistant and ozone resistant and weatherproof			
Inside Surface Condition:			
Smooth			
Measuring Method And Length:			
25.000 inches			
Media For Which Designed:			
Fuel/oil, hydrocarbon single response			

## NSN 4720-00-832-7172

Nonmetallic Hose Assembly - Page 2 of 2



## **Test Data Document:**

19207-8327170 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread	Series	Design	ator:
	0000	- 00.9.	

Nptf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0