## NSN 4720-00-318-0519

Nonmetallic Hose Assembly - Page 1 of 2



Nonmetalie 1103c 703cmbly 1 age 1 of 2	arvup
View Online at https://aerobasegroup.com/nsn/4720-00-318-0519	
Cross Sectional Shape:	
Round	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
1.250 inches	
Tempurature Rating:	
-67.0 degrees fahrenheit and 250.0 degrees fahrenheit single response	
Outside Diameter:	
2.000 inches	
Minimum Inside Bending Radius:	
16.000 inches	
Connection Style:	
Plain 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded external pipe 1st end	
Thready Qty Per Inch (tpi):	
11-1/2 1st end	
Burst Test Pressure:	
6500.0 pounds per square inch	
Layer Composition And Location:	
Outer layer molded rubber and 1st layer braided steel wire	
Maximum Operating Pressure:	
1625.0 pounds per square inch	
Thread Size:	
1.250 inches 1st end	
Seat Angle:	
30.0 degrees 1st end	

**Hydrostatic Test Pressure:** 

3250.0 pounds per square inch

**Outer Covering Environmental Protection:** 

Mildew resistant and oil resistant and oil resistant

**Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

21.500 inches

Media For Which Designed:

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Npt 1st end

## NSN 4720-00-318-0519

Nonmetallic Hose Assembly - Page 2 of 2



_					
٠.	n	_	I+	18	e:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0