## NSN 4720-01-271-1911

**Cross Sectional Shape:** 

Round

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-271-1911

Thread Class:			
3b 1st end			
Thread Direction:			
Right-hand 1st end			
Inside Diameter:			
0.625 inches			
Tempurature Rating:			
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response			
Outside Diameter:			
1.094 inches			
Minimum Inside Bending Radius:			
8.000 inches			
Connection Style:			
Swivel nut flare 2nd end			
End Connection Design:			
Straight 1st end			
Connection Type:			
Threaded internal tube 1st end			
Burst Test Pressure:			
11000.0 pounds per square inch			
Layer Composition And Location:			
1st layer braided wire and 2nd layer braided wire and outer layer molded rubber, synthetic			
Maximum Operating Pressure:			
2750.0 pounds per square inch			
Thread Size:			
0.875 inches 2nd end			
Seat Angle:			
37.0 degrees 2nd end			
Hydrostatic Test Pressure:			
5500.0 pounds per square inch			
Flow Angle:			
90.0 degrees 2nd end			
Outer Covering Environmental Protection:			
Oil resistant and ozone resistant			
Inside Surface Condition:			
Smooth			
Measuring Method And Length:			
78.000 inches			
Media For Which Designed:			
Hydraulic fluid and hydraulic fluid, water base single response			

## NSN 4720-01-271-1911

Nonmetallic Hose Assembly - Page 2 of 2



Thread	<b>Series</b>	Design	nator:
	0000	_00.9.	

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0