## NSN 4720-01-101-5242

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-101-5242

Cross Sectional Shape:			
Round			
Thread Class:			
2b 1st end			
Thread Direction:			
Right-hand 1st end			
Inside Diameter:			
0.250 inches			
Tempurature Rating:			
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response			
Outside Diameter:			
0.625 inches			
Minimum Inside Bending Radius:			
4.000 inches			
Connection Style:			
Swivel nut flare 1st 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 outer layer molded rubber, synthetic			
Maximum Operating Pressure:			
2750.0 pounds per square inch			
Thread Size:			
0.500 inches 1st end			
Seat Angle:			
37.0 degrees 1st end			
Hydrostatic Test Pressure:			
5500.0 pounds per square inch			
Outer Covering Environmental Protection:			
Oil resistant and weatherproof			
Inside Surface Condition:			
Smooth			
Measuring Method And Length:			
23.000 inches			
Media For Which Designed:			
Hydraulic fluid and hydraulic fluid, water base single response			
Thread Series Designator:			
Unf 1st end			

## NSN 4720-01-101-5242

Nonmetallic Hose Assembly - Page 2 of 2



She	lf	I if	ρ.
~	•••		•

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0