## NSN 4720-01-170-9175

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-170-9175

Cross Sectional Shape:		
Round		
Thread Class:		
3b 1st end		
Thread Direction:		
Right-hand 1st end		
Inside Diameter:		
0.313 inches		
Tempurature Rating:		
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response		
Outside Diameter:		
0.466 inches		
Minimum Inside Bending Radius:		
4.000 inches		
Connection Style:		
Swivel nut, flareless 2nd end		
End Connection Design:		
Straight 1st end		
Connection Type:		
Threaded internal tube 1st end		
Features Provided:		
Reusable end fittings		
Burst Test Pressure:		
9000.0 pounds per square inch		
Layer Composition And Location:		
Outer layer braided corrosion resistant steel wire		
Maximum Operating Pressure:		
1500.0 pounds per square inch		
Thread Size:		
0.562 inches 2nd end		
Seat Angle:		
12.0 degrees 2nd end		
Hydrostatic Test Pressure:		
3000.0 pounds per square inch		
Flow Angle:		
90.0 degrees 2nd end		
Vacuum In Torr:		
28.0		
Inside Surface Condition:		
Smooth		
Measuring Method And Length:		

20.125 inches

## NSN 4720-01-170-9175

Nonmetallic Hose Assembly - Page 2 of 2



Thread	Series	Designator:
--------	--------	-------------

Unjf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0