## NSN 4720-01-472-6235

**Measuring Method And Length:** 

24.000 inches

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-472-6235

Cross Sectional Shape:			
Round			
Wall Thickness:			
0.035 inches			
Thread Class:			
3a 1st end			
Thread Direction:			
Right-hand 1st end			
Inside Diameter:			
Between 0.455 inches and 0.485 inches			
Tempurature Rating:			
-67.0 degrees fahrenheit and 400.0 degrees fahrenheit single response			
Outside Diameter:			
Between 1.015 inches and 1.406 inches			
Minimum Inside Bending Radius:			
6.300 inches			
Connection Style:			
Swivel nut, flareless 1st end			
End Connection Design:			
Elbow 1st end			
Connection Type:			
Threaded internal tube 1st end			
Thready Qty Per Inch (tpi):			
14 1st end			
Burst Test Pressure:			
12000.0 pounds per square inch			
Layer Composition And Location:			
1st layer molded polytetrafluoroethylene and 2nd layer spirally wrapped corrosion resistant steel fabric and 3rd layer spirally wrapped			
corrosion resistant steel fabric and 4th layer spirally wrapped corrosion resistant steel fabric and 5th layer spirally wrapped corrosion			
resistant steel fabric and outer layer braided corrosion resistant steel wire			
Maximum Operating Pressure:			
3500.0 pounds per square inch			
Thread Size:			
0.875 inches 1st end			
Seat Angle:			
24.0 degrees 1st end			
Hydrostatic Test Pressure:			
6000.0 pounds per square inch			
Flow Angle:			
45.0 degrees 1st end			
Inside Surface Condition:			
Smooth			

## NSN 4720-01-472-6235

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Spe	cial	Features	s:

End swivel 180 degrees

Media For Which Designed:

Hydraulic fluid single response

**Thread Series Designator:** 

Unjf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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