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

Nonmetallic Hose Assembly - Page 2 of 2



Sp	ecial	Features:

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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