Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.406 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response	
Outside Diameter:	
0.562 inches	
Minimum Inside Bending Radius:	
4.625 inches	
Connection Style:	
Swivel nut flare 2nd end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Electrostatic discharge capability and nuts drilled for lockwire and reusable end fittings	
Burst Test Pressure:	
8000.0 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:	
0.750 inches 2nd end	
Seat Angle:	
37.0 degrees 2nd end	
Hydrostatic Test Pressure:	
3000.0 pounds per square inch	
Flow Angle:	
90.0 degrees 2nd end	
Outer Covering Environmental Protection:	
Corrosion resistant	
Vacuum In Torr:	
50.8	
Inside Surface Condition:	
Smooth	



## Measuring Method And Length:

48.000 inches working

## **Thread Series Designator:**

Unjf 1st end

## Specification Data:

96906-ms8000 government standard

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-25579 spec.