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:	
0.438 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response	
Outside Diameter:	
0.766 inches	
Minimum Inside Bending Radius:	
5.750 inches	
Angle Between Rigid Elbow Fittings In Deg:	
227.0	
Connection Style:	
Swivel nut flare 2nd end	
End Connection Design:	
Elbow 2nd end	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Electrostatic discharge capability	
Burst Test Pressure:	
14000.0 pounds per square inch	
Layer Composition And Location:	
1st layer spirally laid corrosion resistant steel wire and 2nd layer spirally laid corrosion resistant steel wire and oute	r layer braided corrosion
resistant steel wire	
Maximum Operating Pressure:	
3000.0 pounds per square inch	
Thread Size:	
0.750 inches 2nd end	
Seat Angle:	
37.0 degrees 2nd end	
Hydrostatic Test Pressure:	
6000.0 pounds per square inch	
Flow Angle:	
90.0 degrees 2nd end	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	

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**Thread Series Designator:** 

Unf 2nd end

Specification Data:

96906-ms27367 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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