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:	
0.188 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response	
Outside Diameter:	
Between 0.304 inches and 0.343 inches	
Minimum Inside Bending Radius:	
2.000 inches	
End Application:	
F-22 raptor	
Connection Style:	
Swivel nut, flareless 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Burst Test Pressure:	
12000.0 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:	
0.438 inches 1st end	
Seat Angle:	
12.0 degrees 1st end	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
7.875 inches working	
Product Name:	
Hose	
Special Features:	
Fittings: mil-f-27272, (class 1, type iii), ms27381-4c; assembly per mil-h-25579, class 1; assembly w/permanent fittings per ms8006;	
Thread Series Designator:	
Unjf 1st end	

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Specification Data:

96906-ms8006 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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