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:	
0.204 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response	
Outside Diameter:	
0.461 inches	
Minimum Inside Bending Radius:	
2.000 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Reusable end fittings	
Burst Test Pressure:	
5000.0 pounds per square inch	
Layer Composition And Location:	
1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion res	sistant steel wire
Maximum Operating Pressure:	
1000.0 pounds per square inch	
Thread Size:	
0.438 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
2500.0 pounds per square inch	
Outer Covering Environmental Protection:	
Alcohol resistant and solvent resistant	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
22.375 inches	
Thread Series Designator:	
Unjf 1st end	

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**Specification Data:** 

81349-mil-h-83796/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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