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:	
-40.0 degrees fahrenheit	and 300.0 degrees fahrenheit single response
Outside Diameter:	
0.641 inches	
Minimum Inside Bending	g Radius:
3.500 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design	
Straight 1st end	
Connection Type:	
Threaded internal tube 1s	tend
Features Provided:	
Reusable end fittings	
Burst Test Pressure:	
5000.0 pounds per square	e inch
Layer Composition And	Location:
1st layer braided corrosion	n resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire
Maximum Operating Pre	ssure:
1000.0 pounds per square	e inch
Thread Size:	
0.750 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressu	re:
2500.0 pounds per square	e inch
Inside Surface Condition	1:
Smooth	
Measuring Method And	Length:
72.000 inches	
Media For Which Design	led:
Fuel/oil, hydrocarbon sing	gle response
Thread Series Designate	
Unjf 1st end	

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**Specification Data:** 

81349-mil-h-83796 government specification

## Specification Or Standard:

8 size

Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

Fiig:

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