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 an	nd 156.0 degrees fahrenheit single response
Outside Diameter:	
0.859 inches	
Minimum Inside Bending F	Radius:
5.750 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st e	nd
Features Provided:	
Electrostatic discharge capa	bility
Burst Test Pressure:	
14000.0 pounds per square	inch
Layer Composition And Lo	ocation:
2nd layer braided corrosion	resistant steel wire and 1st layer braided corrosion resistant steel wire and outer layer molded rubber,
chloroprene	
Maximum Operating Press	sure:
3000.0 pounds per square ir	nch
Thread Size:	
0.750 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure	:
7000.0 pounds per square ir	nch
Outer Covering Environme	ental Protection:
Abrasion resistant and oil re	sistant
Inside Surface Condition:	
Smooth	
Measuring Method And Le	ngth:
24.000 inches working	
Media For Which Designed	J:
Media For Which Designed Air and fuel/oil, hydrocarbo	

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Thread Series Designator:

Unf 1st end

Specification Data:

96906-ms28759 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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