Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:	
Round	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.250 inches	
Outside Diameter:	
0.312 inches	
Minimum Inside Bending Radius:	
2.000 inches	
Connection Style:	
Plain optional end 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal pipe 1st end	
Burst Test Pressure:	
10000.0 pounds per square inch	
Layer Composition And Location:	
Outer layer braided wire and 1st layer spirally wrapped polytetrafluoroethylene fabric	:
Maximum Operating Pressure:	
1500.0 pounds per square inch	
Thread Size:	
0.250 inches 1st end	
Hydrostatic Test Pressure:	
3000.0 pounds per square inch	
Vacuum In Torr:	
50.8	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
18.000 inches	
Media For Which Designed:	
Air and alcohol, ethyl and fuel/oil, hydrocarbon and water, fresh single response	
Thread Series Designator:	
Nptf 1st end	
Specification Data:	
81349-mil-h-25579 government specification	
Specification Or Standard:	
5 size	
Shelf Life:	
N/a	

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-25579 spec.