Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:	
Round	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
1.000 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response	
Outside Diameter:	
1.562 inches	
Minimum Inside Bending Radius:	
11.000 inches	
End Application:	
Hydraulic crane group, wrecker truck	
Connection Style:	
Inverted flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded external pipe 1st end	
Burst Test Pressure:	
8000.0 pounds per square inch	
Layer Composition And Location:	
2nd layer braided steel wire and 1st layer braided steel wire and outer layer molded rubber, s	synthetic
Maximum Operating Pressure:	
2000.0 pounds per square inch	
Thread Size:	
1.000 inches 1st end	
Seat Angle:	
30.0 degrees 1st end	
Hydrostatic Test Pressure:	
4000.0 pounds per square inch	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
17.750 inches and 18.250 inches	
Media For Which Designed:	
Fuel/oil, hydrocarbon single response	
Thread Series Designator:	
Nptf 1st end	
Specification Data:	
Mil-h-13531 government specification	

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Specification Or Standard:

2 type and a class

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-13531 spec.