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	
Tempurature Rating:	
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response	
Outside Diameter:	
0.590 inches	
Minimum Inside Bending Radius:	
4.000 inches	
Exterior Color:	
Black	
Connection Style:	
Inverted flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded external pipe 1st end	
Burst Test Pressure:	
4500.0 pounds per square inch	
Layer Composition And Location:	
1st layer braided fabric and 2nd layer braided fabric and outer layer molded rubber, chloroprene	
Maximum Operating Pressure:	
1125.0 pounds per square inch	
Thread Size:	
0.250 inches 1st end	
Seat Angle:	
30.0 degrees 1st end	
Hydrostatic Test Pressure:	
3000.0 pounds per square inch	
Outer Covering Environmental Protection:	
Corrosion resistant and mildew resistant and ozone resistant	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
16.500 inches	
Media For Which Designed:	
Hydraulic fluid single response	
Thread Series Designator:	
Nptf 1st end	

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**Specification Data:** 

81349-mil-h-13719 government specification

Specification Or Standard:

1 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-13719 spec.