Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shaney	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.343 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response Outside Diameter:	
0.546 inches	
Connection Style:	
Swivel nut with compression sleeve 1st end	
End Connection Design:	
Straight 1st end	
Connection Type: Threaded internal tube 1st end	
Burst Test Pressure:	
6000.0 pounds per square inch	
Layer Composition And Location:	
1st layer braided steel wire and outer layer braided steel wire	
Maximum Operating Pressure:	
1500.0 pounds per square inch	
Thread Size:	
0.562 inches 1st end	
Seat Angle:	
12.0 degrees 1st end	
Hydrostatic Test Pressure:	
3000.0 pounds per square inch	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
13.125 inches working	
Thread Series Designator:	
Unf 1st end	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	

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**Fiig:** A542a0

Mil-std (military Standard):

Mil-h-83796 spec.