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:	
0.312 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response	
Outside Diameter:	
0.438 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Electrostatic discharge capability	
Burst Test Pressure:	
9000.0 pounds per square inch	
Layer Composition And Location:	
Outer layer braided corrosion resistant steel wire	
Maximum Operating Pressure:	
1500.0 pounds per square inch	
Thread Size:	
0.562 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
20.000 inches working	
Thread Series Designator:	
Unf 1st end	
Fsc Application Data:	
Breathing oxygen system, aircraft	
Shelf Life:	
N/a	
Unit Of Measure:	

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Demilitarization:

Yes - demil/mli

Fiig:

A542a0

Mil-std (military Standard):

Mil-prf-26626 spec.