Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:	
Round	
Thread Class:	
1a 2nd end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.620 inches	
Outside Diameter:	
1.030 inches	
Minimum Inside Bending Radius:	
11.000 inches	
Hose Or Tubing Specification/std Data:	
Mil-h-13531 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification forn	nat;
excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environme	ntal
and performance requirements and test conditions that are shown as "typical", "average", "", etc.).	
Connection Style:	
Swivel nut, inverted flare 1st end	
End Connection Design:	
Straight 2nd end	
End Fitting Component And Material:	
Complete fitting steel all ends	
Connection Type:	
Threaded internal tube 1st end	
Second End Relationship With First End:	
Not identical	
First End Swivel Action Capability:	
Not included	
Layer Composition And Location:	
Outer layer braided copper wire	
Thread Size:	
1.062 inches 2nd end	
Seat Angle:	
45.0 degrees 1st end	
Outer Covering Environmental Protection:	
Mildew resistant and oil resistant and oil resistant and cold resistant	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
16.000 inches working	
Second End Swivel Action Capability:	
Not included	
Special Features:	

Inner conveying tube material-rubber, composition

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Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Specification Data:

Mil-h-13531 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-13531 spec.