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:	
0.406 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response	
Outside Diameter:	
0.500 inches	
Minimum Inside Bending Radius:	
3.000 inches	
End Application:	
Munitions handling loading lifttruck 7000 lbs mj	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Burst Test Pressure:	
12000.0 pounds per square inch	
Layer Composition And Location:	
Outer layer rubber impregnated braided cotton cord and 1st layer braided cotton cord and 2nd layer braided wire	
Maximum Operating Pressure:	
3000.0 pounds per square inch	
Thread Size:	
0.375 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
6000.0 pounds per square inch	
Outer Covering Environmental Protection:	
Fuel resistant and hydraulic solution resistant and oil resistant	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
18.000 inches working	
Media For Which Designed:	
Fuel/oil, hydrocarbon single response	

Nonmetallic Hose Assembly - Page 2 of 2

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Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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