Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-195-5752

Cross Sectional Shape:	
Round	
Thread Class:	
2b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.375 inches	
Tempurature Rating:	
40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response	
Outside Diameter:	
Between 0.571 inches and 0.617 inches	
Minimum Inside Bending Radius:	
5.000 inches	
Hose Or Tubing Specification/std Data:	
Sae j517, 100r1, type a standard (includes industry or association standard	ls, individual manufactureer standards, etc.).
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
End Fitting Component And Material:	
Complete fitting steel all ends	
Fitting Component And Surface Treatment:	
Complete fitting cadmium 1st end	
Connection Type:	
Threaded internal tube 1st end	
Second End Relationship With First End:	
Identical	
Burst Test Pressure:	
9000.0 pounds per square inch	
First End Swivel Action Capability:	
Not included	
Layer Composition And Location:	
1st layer braided steel wire	
Maximum Operating Pressure:	
2250.0 pounds per square inch	
Thread Size:	
0.750 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
4500.0 pounds per square inch	

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:

Smooth

Measuring Method And Length:

37.750 inches

Special Features:

Inner conveying tube material-rubber, synthetic; optional pressed on or reusable type end fittings

Media For Which Designed:

Fuel/oil, hydrocarbon and hydraulic fluid, water base single response

Thread Series Designator:

Unf 1st end

Specification Data:

Sae j517, 100r1, type a national std/spec

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0