Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shap	De:
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.375 inches	
Tempurature Rating:	
-40.0 degrees fahrenh	eit single response and 257.0 degrees fahrenheit single response
Outside Diameter:	
0.750 inches	
Minimum Inside Ben	ding Radius:
5.000 inches	
Hose Or Tubing Spec	ification/std Data:
Sae j517, 100r2, type	at-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:	
Swivel nut flare 2nd er	ld
End Connection Des	gn:
Straight 1st end	
End Fitting Compone	ent And Material:
Complete fitting steel a	III ends
Connection Type:	
Threaded internal tube	1st end
Features Provided:	
Nonskive	
Second End Relation	ship With First End:
Not identical	
Burst Test Pressure:	
16000.0 pounds per so	juare inch
First End Swivel Acti	on Capability:
Not included	
Layer Composition A	nd Location:
1st layer braided steel	wire err-100
Maximum Operating	Pressure:
4000.0 pounds per squ	Jare inch
Thread Size:	
0.562 inches 2nd end	
Seat Angle:	
37.0 degrees 2nd end	
Hydrostatic Test Pres	ssure:

8000.0 pounds per square inch

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Flow Angle:	
90.0 degrees 2nd end	
Outer Covering Environmental Protection:	
Abrasion resistant and oil resistant and weatherproof	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
13.000 inches working	
Second End Swivel Action Capability:	
Not included	
Special Features:	
Carriage swivel to side shift cylinder	
Media For Which Designed:	
Fuel/oil, hydrocarbon single response	
Thread Series Designator:	
Unf 2nd end	
Specification Data:	
Sae j517, 100r2, type at-81343 national std/spec	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A542a0	