Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:	
Round	
Thread Class:	
2a 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.750 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response	
Outside Diameter:	
1.250 inches	
Minimum Inside Bending Radius:	
9.500 inches	
Hose Or Tubing Specification/std Data:	
Sae j517, 100r2, type a-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).	
Connection Style:	
Plain 2nd end	
End Connection Design:	
Straight 2nd end	
End Fitting Component And Material:	
Complete fitting steel all ends	
Connection Type:	
Threaded external tube 1st end	
Thready Qty Per Inch (tpi):	
12 1st end	
Second End Relationship With First End:	
Not identical	
Burst Test Pressure:	
9000.0 pounds per square inch	
First End Swivel Action Capability:	
Not included	
Layer Composition And Location:	
2nd layer braided steel wire	
Maximum Operating Pressure:	
2250.0 pounds per square inch	
Thread Size:	
1.062 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
4500.0 pounds per square inch	



Outer Covering Environmental Protection: Abrasion resistant and cold resistant and oil resistant and ozone resistant and weatherproof **Inside Surface Condition:** Smooth Measuring Method And Length: 43.000 inches Second End Swivel Action Capability: Not included **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Hydraulic fluid single response **Thread Series Designator:** Un 1st end **Specification Data:** Sae j517, 100r2, type a-81343 national std/spec Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A542a0