Nonmetallic Hose Assembly - Page 1 of 2



etc.).

View Online at https://aerobasegroup.com/nsn/4720-01-342-6779

Cross Sectional Shape:	
Round	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.750 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response	
Outside Diameter:	
1.156 inches	
Minimum Inside Bending Radius:	
9.500 inches	
Hose Or Tubing Specification/std Data:	
Sae j517, 100r2 type at-81343 standard (includes industry or association standards, individual manufactureer standard	ls,
End Application:	
3820-01-178-5057	
Connection Style:	
Plain 1st end	
End Connection Design:	
Straight 1st end	
End Fitting Component And Material:	
Complete fitting steel all ends	
Connection Type:	
Threaded external pipe 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 err-100	
Maximum Operating Pressure:	
2250.0 pounds per square inch	
Thread Size:	
0.750 inches 1st end	
Hydrostatic Test Pressure:	
4500.0 pounds per square inch	
Outer Covering Environmental Protection:	
Abrasion resistant and oil resistant and weatherproof	
Inside Surface Condition:	
Smooth	

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length: 54.000 inches **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Npt 1st end **Specification Data:** Sae j517, 100r2 type at-81343 national std/spec Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0