

NSN 4720-00-491-0924 Nonmetallic Hose Assembly - Page 1 of 2	Aeroe
View Online at https://aerobasegroup.com/nsn/4720-00-491-0924	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.250 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response	
Outside Diameter:	
0.690 inches	
Minimum Inside Bending Radius:	
4.000 inches	
Exterior Color:	
Black	
Hose Or Tubing Specification/std Data:	
Sae j517, 100r1, type at-81343 standard (includes industry or association standards, individual manufactureer star	ndards, etc.).
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
End Fitting Component And Material:	
Complete fitting nickel alloy all ends	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Reusable end fittings	
Second End Relationship With First End:	
Identical	
Burst Test Pressure:	
20000.0 pounds per square inch	
First End Swivel Action Capability:	
Not included	
Layer Composition And Location:	
1st layer braided steel wire	
Maximum Operating Pressure:	
5000.0 pounds per square inch	
Thread Size:	
0.438 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	

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Hydrostatic Test Pressure:
10000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
26.000 inches
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Specification Data:
Sae j517, 100r1, type at-81343 national std/spec
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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