## NSN 4720-01-017-9868

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:				
Round				
Thread Class:				
3b 1st end				
Thread Direction:				
Right-hand 1st end				
Inside Diameter:				
0.188 inches				
Tempurature Rating:				
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response				
Outside Diameter:				
0.312 inches				
Minimum Inside Bending Radius:				
2.000 inches				
Connection Style:				
Swivel nut flare 2nd end				
End Connection Design:				
Straight 1st end				
Connection Type:				
Threaded internal tube 1st end				
Features Provided:				
Electrostatic discharge capability				
Burst Test Pressure:				
12000.0 pounds per square inch				
Layer Composition And Location:				
Outer layer braided corrosion resistant steel wire				
Maximum Operating Pressure:				
1500.0 pounds per square inch				
Thread Size:				
0.438 inches 1st end				
Seat Angle:				
37.0 degrees 2nd end				
Hydrostatic Test Pressure:				
3000.0 pounds per square inch				
Flow Angle:				
90.0 degrees 2nd end				
Outer Covering Environmental Protection:				
Acid resistant and alcohol resistant and ethylene glycol resistant and fuel resistant and oil resistant and solvent resistant				
Vacuum In Torr:				
50.8				
Inside Surface Condition:				

Smooth

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Measuring	Method	And	I ength:
Measainig	Mictiloa	Alla	Longin.

11.250 inches working

**Thread Series Designator:** 

Unjf 1st end

**Specification Data:** 

96906-ms8000 government standard

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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