## NSN 4720-01-062-3813

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:				
0.298 inches				
Tempurature Rating:				
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response				
Outside Diameter:				
Between 0.535 inches and 0.595 inches				
Minimum Inside Bending Radius:				
5.000 inches				
Connection Style:				
Swivel nut flare 1st end				
End Connection Design:				
Straight 1st end				
Connection Type:				
Threaded internal tube 1st end				
Features Provided:				
Electrostatic discharge capability				
Burst Test Pressure:				
16000.0 pounds per square inch				
Layer Composition And Location:				
1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire				
Maximum Operating Pressure:				
3000.0 pounds per square inch				
Thread Size:				
0.562 inches 1st end				
Seat Angle:				
37.0 degrees 1st end				
Hydrostatic Test Pressure:				
6000.0 pounds per square inch				
Outer Covering Environmental Protection:				
Corrosion resistant				
Inside Surface Condition:				
Smooth				
Measuring Method And Length:				
28.250 inches working				
Thread Series Designator:				
Unjf 1st end				

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Spec	ifi	cation	Data
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81343-as627 professional/industrial association standard

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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