## NSN 4720-00-344-7897

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:
0.375 inches
Outside Diameter:
0.625 inches
Minimum Inside Bending Radius:
4.000 inches
Hose Or Tubing Specification/std Data:
Mil mil-h-5593 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification formation
excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental
and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
End Fitting Component And Material:
Complete fitting aluminum alloy all ends
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
1000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer molded rubber, synthetic
Maximum Operating Pressure:
150.0 pounds per square inch
Thread Size:
0.562 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
300.0 pounds per square inch

254.0

Vacuum In Torr:

**Outer Covering Environmental Protection:** 

Abrasion resistant and fuel resistant and oil resistant

**NSN 4720-00-344-7897**Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
48.000 inches	
Second End Swivel Action Capability:	
Not included	
Special Features:	
Inner conveying tube material-rubber, synthetic	
Media For Which Designed:	
Air single response	
Thread Series Designator:	
Unf 1st end	
Specification Data:	
Mil mil-h-5593 professional/industrial association specification	
Shelf Life:	
N/a	
Unit Of Measure:	
<del>.</del>	
Demilitarization:	
No	
Fiig:	
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