

<b>NSN 4720-01-346-1711</b> Nonmetallic Hose Assembly - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/4720-01-346-1711	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.312 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response	
Outside Diameter:	
0.375 inches	
Minimum Inside Bending Radius:	

5.000 inches

**Connection Style:** 

Swivel nut flare 1st end

**End Connection Design:** 

Straight 1st end

**End Fitting Component And Material:** 

Complete fitting steel all ends

**Fitting Component And Surface Treatment:** 

Complete fitting cadmium 1st end

**Connection Type:** 

Threaded internal tube 1st end

**Second End Relationship With First End:** 

Identical

**Burst Test Pressure:** 

12000.0 pounds per square inch

First End Swivel Action Capability:

Not included

**Layer Composition And Location:** 

1st layer spirally wrapped corrosion resistant steel fabric err-100

**Maximum Operating Pressure:** 

3000.0 pounds per square inch

**Thread Size:** 

0.562 inches 1st end

**External Protection Type And Location (non-core):** 

chafe guard, tetrafluoroethylene

Seat Angle:

37.0 degrees 1st end

**Hydrostatic Test Pressure:** 

6000.0 pounds per square inch

## NSN 4720-01-346-1711

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:
Smooth
Measuring Method And Length:
110.000 inches
Special Features:
External protection type and location- chafe guard, tetrafluoroethylene, inner conveying tube material-plastic, tetrafluoroethylene
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0