## NSN 4720-00-595-4309

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-595-4309	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 2nd end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.344 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response	
Outside Diameter:	
0.547 inches	
Minimum Inside Bending Radius:	
2.500 inches	
Connection Style:	
Swivel nut flare 2nd end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 2nd end	
Burst Test Pressure:	
6000.0 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:	
0.562 inches 2nd end	
Seat Angle:	
37.0 degrees 2nd end	
Hydrostatic Test Pressure:	
3000.0 pounds per square inch	
Flow Angle:	
90.0 degrees 2nd end	

Corrosion resistant

**Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

**Outer Covering Environmental Protection:** 

21.500 inches working

**Media For Which Designed:** 

Fuel/oil, hydrocarbon single response

## NSN 4720-00-595-4309

Nonmetallic Hose Assembly - Page 2 of 2



Thread	<b>Series</b>	Design	ator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0