## NSN 4720-00-523-1459

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-523-1459	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.212 inches	
Tempurature Rating:	
-67.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response	
Outside Diameter:	
0.390 inches	
Minimum Inside Bending Radius:	
1.500 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:	
3000.0 pounds per square inch	
Thread Size:	
0.562 inches 1st end	
Seat Angle:	
37.0 degrees 2nd end	

**Hydrostatic Test Pressure:** 

6000.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

**Outer Covering Environmental Protection:** 

Heat resistant and vibration resistant and fuel resistant and oil resistant and solvent resistant

**Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

16.500 inches working

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Thread Series Designator:
Unjf 1st end
Specification Data:
80378-216-82405-103 manufacturers source control
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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