## NSN 4720-00-768-9828

Nonmetallic Hose Assembly - Page 1 of 2



,	агоар
View Online at https://aerobasegroup.com/nsn/4720-00-768-9828	
Cross Sectional Shape:	
Round	
Inside Diameter:	
0.875 inches	
Tempurature Rating:	
-100.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response	
Flange Thickness:	
0.232 inches 2nd end	
Outside Diameter:	
1.031 inches	
Minimum Inside Bending Radius:	
7.375 inches	
Center To Center Distance Between Bolt Holes Along Width:	
1.320 inches 2nd end	
Center To Center Distance Between Bolt Holes Along Length:	
1.320 inches 2nd end	
Bolt Hole Quantity:	
4 2nd end	
Flange Length:	
1.855 inches 1st end	
Flange Width:	
1.855 inches 2nd end	
Connection Style:	
Raised swivel 2nd end	
Bolt Hole Diameter:	
0.264 inches 1st end	
Raised Face Height:	
0.016 inches 2nd end	
Raised Face Diameter:	
1.500 inches 2nd end	
End Flange Construction:	
Solid 2nd end	
End Connection Design:	

Straight 1st end

**Connection Type:** 

Raised face flange 2nd end

**Features Provided:** 

Electrostatic discharge capability and internal support

**Burst Test Pressure:** 

4200.0 pounds per square inch

**Layer Composition And Location:** 

Outer layer braided corrosion resistant steel wire

## NSN 4720-00-768-9828

A542a0

Nonmetallic Hose Assembly - Page 2 of 2



Maximum Operating Pressure:
1000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
21.750 inches working
Flange Style:
Rectangular (includes square) 2nd end
Special Features:
First @end fitting has a side outlet 1.312-12 un 2a thread 37 degrees seat
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: