NSN 4720-00-181-8767

Nonmetallic Hose Assembly - Page 1 of 2



	0.1 0 0.1
View Online at https://aerobasegroup.com/nsn/4720-00-181-8767	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.188 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response	
Outside Diameter:	
0.312 inches	
Minimum Inside Bending Radius:	
2.000 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:	
1500.0 pounds per square inch	
Thread Size:	
0.438 inches 1st end	
Seat Angle:	
37.0 degrees 2nd end	
Hydrostatic Test Pressure:	
3000.0 pounds per square inch	
Flow Angle:	
00.0 de mare a Ondon d	

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Corrosion resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

NSN 4720-00-181-8767

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
34.000 inches working
Thread Series Designator:
Unjf 1st end
Specification Data:
96906-ms8000 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A542a0