

NSN 4720-00-443-2730

Nonmetallic Hose Assembly - Page 1 of 2		HOIG	
View Online at https://aerobasegroup.co	om/nsn/4720-00-443-2730		
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 respons	se and 450.0 degrees fahrenheit single response		
Outside Diameter:			
0.312 inches			
Minimum Inside Bending Radius:			
2.000 inches			
Exterior Color:			
Natural			
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 1st end			
Hydrostatic Test Pressure:			

3000.0 pounds per square inch

Outer Covering Environmental Protection:

Corrosion resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

19.500 inches working

NSN 4720-00-443-2730

Nonmetallic Hose Assembly - Page 2 of 2



Thread	Series	Designator
Unjf 1st	end	

Specification Data:

96906-ms8000 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0