NSN 4720-00-004-4744



Nonmetallic Hose Assembly - Page 1 of 2	Group
View Online at https://aerobasegroup.com/nsn/4720-00-004-4744	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.602 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response	
Outside Diameter:	
Between 0.950 inches and 0.990 inches	
Minimum Inside Bending Radius:	
4.000 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Electrostatic discharge capability	
Thready Qty Per Inch (tpi):	
12 1st end	
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:	
1.062 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	

6000.0 pounds per square inch

Outer Covering Environmental Protection:

Corrosion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

18.500 inches

NSN 4720-00-004-4744

Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designed:

Air single response and hydraulic fluid single response

Thread Series Designator:

Unj 1st end

Specification Data:

81343-as153 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-38360 spec.