

NSN 4720-01-459-1020 Nonmetallic Hose Assembly - Page 1 of 2	AeroBase Group	
View Online at https://aerobasegroup.com/nsn/4720-01-459-1020		
Cross Sectional Shape:		
Round		
Thread Class:		
3b 1st end		
Thread Direction:		
Right-hand 1st end		
Inside Diameter:		
0.852 inches		
Tempurature Rating:		
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response		
Outside Diameter:		
1.250 inches		
Minimum Inside Bending Radius:		
5.000 inches		
Connection Style:		
Swivel nut, flareless 1st end		
End Connection Design:		

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

9000.0 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:

1.312 inches 1st end

Seat Angle:

12.0 degrees 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant and corrosion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

21.500 inches working

Thread Series Designator:

Unj 1st end

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Spec	ifi	cation	Data
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81343-as115 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0