NSN 4720-01-101-5216

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-101-5216	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.625 inches	
Tempurature Rating:	
-100.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response	
Outside Diameter:	
0.797 inches	
Minimum Inside Bending Radius:	
6.500 inches	
Angle Between Rigid Elbow Fittings In Deg:	
270.0	
Connection Style:	
Swivel nut, flareless 2nd end	
End Connection Design:	
Elbow 2nd end	
Connection Type:	
Threaded internal tube 1st end	
Thready Qty Per Inch (tpi):	
12 2nd end	
Burst Test Pressure:	
5000.0 pounds per square inch	
Layer Composition And Location:	
Outer layer braided corrosion resistant steel wire	
Maximum Operating Pressure:	
1000.0 pounds per square inch	
Thread Size:	
1.062 inches 2nd end	
Seat Angle:	
37.0 degrees 1st end	

Hydrostatic Test Pressure:

2500.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

Inside Surface Condition:

Smooth

Measuring Method And Length:

27.000 inches

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Supplementary Features:

This item has been reviewed for asbestos material; the current approve sources; 50599 have indicated their part number contained asbestos prior to 1984, they continue to manufacture the same part number without asbestos material after 1984

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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