NSN 4720-00-171-1946

Nonmetallic Hose Assembly - Page 1 of 2



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View Online at https://aerobasegroup.com/nsn/4720-00-171-1946	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.212 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response	
Outside Diameter:	
0.490 inches	
Minimum Inside Bending Radius:	
3.000 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:	
16000.0 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:	
0.438 inches 1st end	
Seat Angle:	
37.0 degrees 2nd end	
Hydrostatic Test Pressure:	
6000.0 pounds per square inch	
Flow Angle:	

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Corrosion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

33.750 inches working

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Thread S	Series	Designator:
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Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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