NSN 4720-00-141-9112

Nonmetallic Hose Assembly - Page 1 of 2



	0.1 0 0.1
View Online at https://aerobasegroup.com/nsn/4720-00-141-9112	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 2nd end	
Inside Diameter:	
0.219 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response	
Outside Diameter:	
0.438 inches	
Minimum Inside Bending Radius:	
2.000 inches	
Angle Between Rigid Elbow Fittings In Deg:	
0.0	
End Connection Design:	
Elbow 2nd end	
Connection Type:	
Threaded internal tube 1st end	
Thready Qty Per Inch (tpi):	
20 1st end	
Burst Test Pressure:	
6000.0 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:	
0.438 inches 1st end	
Seat Angle:	
37.0 degrees 2nd end	
Hydrostatic Test Pressure:	
3000.0 pounds per square inch	
Flow Angles	

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Corrosion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

22.400 inches working

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N	Λ	edia	For	Which	Design	ed

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0