NSN 4720-00-492-4952

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:		
Round		
Thread Class:		
2b 1st end		
Thread Direction:		
Right-hand 1st end		
Inside Diameter:		
0.188 inches		
Tempurature Rating:		
-40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response		
Outside Diameter:		
0.516 inches		
Minimum Inside Bending Radius:		
3.000 inches		
Connection Style:		
Swivel nut flare 1st end		
End Connection Design:		
Straight 1st end		
Connection Type:		
Threaded internal tube 1st end		
Thready Qty Per Inch (tpi):		
20 1st end		
Burst Test Pressure:		
12000.0 pounds per square inch		
Layer Composition And Location:		
2nd layer braided steel wire and 1st layer braided cotton cord and outer layer rubber impregnated braided cotton cord		
Maximum Operating Pressure:		
3000.0 pounds per square inch		
Thread Size:		
0.438 inches 1st end		
Seat Angle:		
37.0 degrees 1st end		
Outer Covering Environmental Protection:		
Fuel resistant and hydraulic solution resistant and oil resistant		
Vacuum In Torr:		
50.8		
Inside Surface Condition:		
Smooth		
Measuring Method And Length:		
94.500 inches working		
Media For Which Designed:		

Air and fuel/oil, hydrocarbon single response

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Nonmetallic Hose Assembly - Page 2 of 2



Thread	Series	Designator:
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Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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