NSN 4720-00-398-4911

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-398-4911

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						
Angle Between Rigid Elbow Fittings In Deg:						
0.0						
Connection Style:						
Swivel nut flare 2nd end						
End Connection Design:						
Elbow 2nd end						
Connection Type:						
Threaded internal tube 1st end						
Burst Test Pressure:						
12000.0 pounds per square inch						
Layer Composition And Location:						
2nd layer braided 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 2nd end						
Hydrostatic Test Pressure:						
6000.0 pounds per square inch						
Flow Angle:						
90.0 degrees 2nd end						
Vacuum In Torr:						
50.8						
Inside Surface Condition:						
Smooth						
Measuring Method And Length:						

11.188 inches excluding end fittings

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Nonmetallic Hose Assembly - Page 2 of 2



N	Λ	edia	For	Which	Design	ed

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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