NSN 4720-00-483-0868

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:					
Round					
Thread Class:					
3b 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:					
295.500 inches working					
Media For Which Designed:					

Alcohol, ethyl and fuel/oil, hydrocarbon single response

NSN 4720-00-483-0868

Nonmetallic Hose Assembly - Page 2 of 2



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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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