## NSN 4720-00-488-2139

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:			
97.500 inches working			
Media For Which Designed:			

Air and fuel/oil, hydrocarbon single response

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Thread	<b>Series</b>	Design	nator:

Unjf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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