NSN 4720-00-580-2045

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:					
0.688 inches					
Tempurature Rating:					
-65.0 degrees fahrenheit and 158.0 degrees fahrenheit single response					
Outside Diameter:					
1.219 inches					
Minimum Inside Bending Radius:					
7.750 inches					
Connection Style:					
Swivel nut flare 1st end					
End Connection Design:					
Straight 1st end					
Connection Type:					
Threaded internal tube 1st end					
Features Provided:					
Electrostatic discharge capability					
Thready Qty Per Inch (tpi):					
12 1st end					
Burst Test Pressure:					
12000.0 pounds per square inch					
Layer Composition And Location:					
1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire and outer layer molded rubber,					
chloroprene					
Maximum Operating Pressure:					
3000.0 pounds per square inch					
Thread Size:					
1.062 inches 1st end					
Seat Angle:					
37.0 degrees 1st end					
Hydrostatic Test Pressure:					
6000.0 pounds per square inch					
Outer Covering Environmental Protection:					
Abrasion resistant and fuel resistant and hydraulic solution resistant and oil resistant and weatherproof					
Inside Surface Condition:					
Smooth					

23.000 inches working

Measuring Method And Length:

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Me	dia	For	Which	Design	ed:

Air and hydraulic fluid single response

Thread Series Designator:

Unj 1st end

Specification Data:

96906-ms28759 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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