NSN 4720-01-122-5863

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:
0.875 inches
Tempurature Rating:
-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
1.203 inches
Minimum Inside Bending Radius:
7.375 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
1500.0 pounds per square inch
Layer Composition And Location:
1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric
Maximum Operating Pressure:
375.0 pounds per square inch
Thread Size:
1.312 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
750.0 pounds per square inch
Outer Covering Environmental Protection:
Fuel resistant and mildew resistant and oil resistant and ozone resistant
Vacuum In Torr:
381.0
Inside Surface Condition:

Smooth

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Measuring	Method	And	Length:

40.000 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Specification Data:

96906-ms52103 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-13444 spec.