NSN 4720-01-028-1825

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:
1.812 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 160.0 degrees fahrenheit single response
Outside Diameter:
2.219 inches
Minimum Inside Bending Radius:
13.250 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:
1400.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
350.0 pounds per square inch
Thread Size:
2.500 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
700.0 pounds per square inch
Outer Covering Environmental Protection:
Alcohol resistant and fuel resistant and mildew resistant and oil resistant and water resistant
Vacuum In Torr:
50.8
Inside Surface Condition:

Smooth

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Measuring	Method	And	Length:

300.000 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Specification Data:

96906-ms28741 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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