NSN 4720-00-611-1763

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 250.0 degrees fahrenheit single response
Outside Diameter:
0.938 inches
Minimum Inside Bending Radius:
4.500 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
4000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
1.062 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Corrosion resistant
Vacuum In Torr:
76.2
Inside Surface Condition:

Smooth

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Measuring Method And Length: 13.500 inches working Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Unj 2nd end Specification Data: 96906-ms87028k134c government specification Shelf Life: N/a Unit Of Measure: -Demilitarization: No Fiig:

A542a0

Mil-std (military Standard):

Mil-h-83796 spec.