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:
0.625 inches
Tempurature Rating:
-67.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.789 inches
Minimum Inside Bending Radius:
6.500 inches
Exterior Color:
Natural
Angle Between Rigid Elbow Fittings In Deg:
265.0
End Connection Design:
Elbow 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:
5000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
1.062 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:
Corrosion resistant

## NSN 4720-00-143-9190

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Vacuum In Torr:

254.0

Inside Surface Condition:

Smooth

Measuring Method And Length:

49.000 inches working

## Thread Series Designator:

Unj 1st end

## **Specification Data:**

96906-ms8000 government standard

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

Fiig:

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