NSN 4720-00-163-0190

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 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:
80.0
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
12 2nd 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 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

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Outer Covering Environmental Protection:
Corrosion resistant and fuel resistant and oil resistant
Vacuum In Torr:
254.0
Inside Surface Condition:
Smooth
Measuring Method And Length:
33.500 inches working
Supplementary Features:
This item has been reviewed for asbestos material. The current approved source, 96906, has indicated their part number contained
asbestos prior to 1984. They continue to manufacture the same part number without asbestos material after 1984
Thread Series Designator:
Un 2nd end
Specification Data:
96906-ms8005 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No