NSN 4720-00-251-1281

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:
-65.0 degrees fahrenheit and 275.0 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:
153.0
Connection Style:
Swivel nut flare 1st end
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

NSN 4720-00-251-1281

Nonmetallic Hose Assembly - Page 2 of 2



Outer Covering Environmental Protection:
Corrosion resistant
Vacuum In Torr:
254.0
Inside Surface Condition:
Smooth
Measuring Method And Length:
14.250 inches working
Thread Series Designator:
Un 1st end
Specification Data:
96906-ms8000 government standard
Specification Or Standard:
12 size
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0