NSN 4720-01-044-8805

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:
0.781 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
1.090 inches
Minimum Inside Bending Radius:
2.000 inches
Exterior Color:
Natural
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
4800.0 pounds per square inch
Layer Composition And Location:
1st layer polytetrafluoroethylene impregnated glass fiber and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1250.0 pounds per square inch
Thread Size:
1.062 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
2500.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Outer Covering Environmental Protection:

Corrosion resistant and fuel resistant and hydraulic solution resistant and oil resistant and water resistant

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nside Surface Condition:
Convoluted
Measuring Method And Length:
17.000 inches working
Supplementary Features:
This item has been reviewed for asbestos material. The current approved sources, 26512, 78570, have indicated their part numbers
contained asbestos. They continue to manufacture the same part number without asbestos material
Thread Series Designator:
Jnj 2nd end
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
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