NSN 4720-00-492-4659

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:
1.375 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response
Outside Diameter:
1.672 inches
Minimum Inside Bending Radius:
14.000 inches
End Application:
Aircraft, c-5 (galaxy)
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:
4000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire and 1st layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
1.875 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

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Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
120.000 inches working
Thread Series Designator:
Unj 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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