## NSN 4720-01-259-5816

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:
0.391 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.585 inches
Minimum Inside Bending Radius:
4.620 inches
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 and reusable end fittings
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.750 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Acid resistant and alcohol resistant and fuel resistant and oil resistant and solvent resistant and vibration resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:

120.000 inches

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Thread Series Designator:
Unf 2nd 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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