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:
0.500 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.656 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
7000.0 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:
0.875 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
45.0 degrees 1st end
Outer Covering Environmental Protection:
Corrosion resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
14.750 inches working

## NSN 4720-00-104-7273

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**Special Features:** 

W/fire sleeve

Thread Series Designator:

Unjf 1st end

Specification Data:

73342-6844703-107146 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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