## NSN 4720-00-060-0867

**Cross Sectional Shape:** 

Round

Thread Class: 3b 1st end

**Thread Direction:** 

Nonmetallic Hose Assembly - Page 1 of 2



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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
Minimum Inside Bending Radius:
5.500 inches
Angle Between Rigid Elbow Fittings In Deg:
152.0
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
14 1st end
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 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:
Corrosion resistant
Vacuum In Torr:
50.8

## **NSN 4720-00-060-0867**Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:
Smooth
Measuring Method And Length:
17.200 inches working
Media For Which Designed:
Alcohol, ethyl single response and alcohol, ethyl single response and alcohol, methyl single response and fuel/oil, hydrocarbon single
response and water, fresh single response and water, salt single response
Thread Series Designator:
Unf 1st end
Specification Or Standard:
1 class
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No
Fiig:
A542a0
Mil-std (military Standard):
Mil-h-25579 spec.