## NSN 4720-00-917-4007

**Cross Sectional Shape:** 

Round

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-917-4007

Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.173 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.330 inches
Minimum Inside Bending Radius:
2.000 inches
Angle Between Rigid Elbow Fittings In Deg:
110.0
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability and nuts drilled for lockwire
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
1500.0 pounds per square inch  Thread Size:
Thread Size:
Thread Size: 0.438 inches 1st end
Thread Size:  0.438 inches 1st end  Seat Angle:
Thread Size:  0.438 inches 1st end  Seat Angle:  37.0 degrees 2nd end
Thread Size:  0.438 inches 1st end  Seat Angle:  37.0 degrees 2nd end  Hydrostatic Test Pressure:
Thread Size:  0.438 inches 1st end  Seat Angle:  37.0 degrees 2nd end  Hydrostatic Test Pressure:  3000.0 pounds per square inch
Thread Size:  0.438 inches 1st end  Seat Angle:  37.0 degrees 2nd end  Hydrostatic Test Pressure:  3000.0 pounds per square inch  Flow Angle:
Thread Size:  0.438 inches 1st end  Seat Angle:  37.0 degrees 2nd end  Hydrostatic Test Pressure:  3000.0 pounds per square inch  Flow Angle:  90.0 degrees 2nd end
Thread Size:  0.438 inches 1st end  Seat Angle:  37.0 degrees 2nd end  Hydrostatic Test Pressure:  3000.0 pounds per square inch  Flow Angle:  90.0 degrees 2nd end  Vacuum In Torr:

## NSN 4720-00-917-4007

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
10.000 inches working
Thread Series Designator:
Unf 2nd end
Specification Data:
07482-j266b0100a110b manufacturers source control
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A542a0