NSN 4720-00-147-1683

Cross Sectional Shape:

Round

Thread Class: 3b 1st end

Thread Direction:
Right-hand 1st end
Inside Diameter:

Tempurature Rating:

Between 0.298 inches and 0.328 inches

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-147-1683

-67.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
Between 0.430 inches and 0.469 inches
Minimum Inside Bending Radius:
4.000 inches
Exterior Color:
Natural
Connection Style:
Swivel nut, flareless 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
9000.0 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:
0.562 inches 2nd end
Seat Angle:
12.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Corrosion resistant and fuel resistant and oil resistant
Inside Surface Condition:
Smooth

NSN 4720-00-147-1683

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
13.750 inches working
Thread Series Designator:
Unjf 1st end
Specification Data:
96906-ms8006 government standard
Specification Or Standard:
1 class
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A542a0

Mil-std (military Standard):

Mil-h-25579 spec.