NSN 4720-00-061-5000

Cross Sectional Shape:

Round

Thread Class: 3b 1st end

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

Tempurature Rating:

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-061-5000

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.313 inches
Minimum Inside Bending Radius:
2.000 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 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
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Corrosion resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth

NSN 4720-00-061-5000

Fiig: A542a0

Nonmetallic Hose Assembly - Page 2 of 2



leasuring Method And Length:
2.250 inches working
pecial Features:
lon-asbestos fire shield
supplementary Features:
his item has been reviewed for asbestos material. The current approved sources 50599 have indicated thier part number contained
sbestos prior to 1984. They continue to manufacture the same part number without asbestos material after 1984
hread Series Designator:
Injf 1st end
helf Life:
l/a
Init Of Measure:
emilitarization:
lo