NSN 4720-00-004-9538

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-004-9538

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.750 inches and 0.780 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 350.0 degrees fahrenheit single response
Outside Diameter:
1.090 inches
Minimum Inside Bending Radius:
2.000 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
Thready Qty Per Inch (tpi):
14 2nd end
Burst Test Pressure:
700.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire and 1st layer polytetrafluoroethylene impregnated glass fiber
Maximum Operating Pressure:
175.0 pounds per square inch
Thread Size:
1.062 inches 2nd end
Seat Angle:
12.0 degrees 2nd end
Hydrostatic Test Pressure:
350.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:

Corrosion resistant

NSN 4720-00-004-9538

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:
Convoluted
Measuring Method And Length:
21.000 inches
Media For Which Designed:
Fluid single response
Thread Series Designator:
Unj 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0