NSN 4720-00-887-3644

Cross Sectional Shape:

Round

Thread Class: 3b 1st end

Thread Direction: Right-hand 1st end

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-887-3644

Inside Diameter:
0.188 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.312 inches
Minimum Inside Bending Radius:
2.000 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
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 1st end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Outer Covering Environmental Protection:
Corrosion resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
51.000 inches working

NSN 4720-00-887-3644

Nonmetallic Hose Assembly - Page 2 of 2



Thread Series Designator:
Unjf 1st end
Specification Data:
81349-mil-h-25579 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0