NSN 4720-01-030-8794

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-030-8794
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.188 inches
Tempurature Rating:
-67.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.312 inches
Minimum Inside Bending Radius:
2.000 inches
Exterior Color:
Natural
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
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:
3000.0 pounds per square inch
Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Corrosion resistant and fuel resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

NSN 4720-01-030-8794

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
4.750 inches working
Thread Series Designator:
Unjf 1st end
Specification Data:
81349-mil-h-25579c government specification
Specification Or Standard:
1 class
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A542a0

Mil-std (military Standard):

Mil-h-25579 spec.