NSN 4720-01-270-3757

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-270-3757
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.240 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response
Outside Diameter:
1.542 inches
Minimum Inside Bending Radius:
6.250 inches
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):
12 2nd end
Burst Test Pressure:
3600.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1000.0 pounds per square inch

Thread Size:

1.625 inches 2nd end

Seat Angle:

12.0 degrees 2nd end

Hydrostatic Test Pressure:

1800.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Age resistant and weatherproof

Inside Surface Condition:

Convoluted

NSN 4720-01-270-3757

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
29.750 inches
Thread Series Designator:
Unj 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

Fiig:

A542a0