NSN 4720-01-037-0124

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.851 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 275.0 degrees fahrenheit single response
Outside Diameter:
1.140 inches
Minimum Inside Bending Radius:
7.300 inches
Angle Between Rigid Elbow Fittings In Deg:
180.0
End Application:
Grumman aerospace a-10 aircraft
Connection Style:
Swivel nut, flareless 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
5000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1250.0 pounds per square inch
Thread Size:
1.312 inches 2nd end
Seat Angle:
12.0 degrees 2nd end
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth

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Measuring	Method	And	Length:

53.400 inches working

Thread Series Designator:

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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