NSN 4720-01-077-8754

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:
Between 1.344 inches and 1.406 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response
Outside Diameter:
Between 1.637 inches and 1.707 inches
Minimum Inside Bending Radius:
14.000 inches
Connection Style:
Swivel nut, flareless 1st 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:
4000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
1.875 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
30.0 degrees 2nd end
Outer Covering Environmental Protection:

Smooth

Inside Surface Condition:

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Measuring Method And Length:

37.000 inches working

Supplementary Features:

This item has been reviewed for asbestos material; the current approved sources; 50599 have indicated their part number contained asbestos prior to 1984, they continue to manufacture the same part number without asbestos material after 1984

Thread Series Designator:

Unj 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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