NSN 4720-00-237-5265

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:
0.875 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
1.328 inches
Minimum Inside Bending Radius:
9.625 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:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer spirally wrapped polytetrafluoroethylene fabric and 2nd layer spirally laid steel wire and 3rd layer spirally wrapped rubber fabric
and 4th layer spirally laid steel wire and 5th layer spirally wrapped rubber fabric and 6th layer spirally laid steel wire and 7th layer spirally
wrapped rubber fabric and 8th layer spirally laid steel wire and 9th layer spirally wrapped rubber fabric and outer layer braided corrosion
resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
1.312 inches 2nd end
Seat Angle:
12.0 degrees 2nd end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end

Smooth

Corrosion resistant

Inside Surface Condition:

Outer Covering Environmental Protection:

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Measuring	Method	And	Length:
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135.500 inches working

Thread Series Designator:

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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