NSN 4720-00-055-5981

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 0.870 inches and 0.922 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
Between 1.141 inches and 1.237 inches
Minimum Inside Bending Radius:
7.400 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
1500.0 pounds per square inch
Layer Composition And Location:
2nd layer braided steel wire and outer layer molded rubber, chloroprene and 1st layer braided cotton cord
Maximum Operating Pressure:
250.0 pounds per square inch
Thread Size:
1.000 inches 2nd end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
Hydrostatic Test Pressure: 750.0 pounds per square inch
750.0 pounds per square inch
750.0 pounds per square inch Flow Angle:
750.0 pounds per square inch Flow Angle: 90.0 degrees 1st end
750.0 pounds per square inch Flow Angle: 90.0 degrees 1st end Outer Covering Environmental Protection:

Measuring Method And Length:

47.500 inches working and 48.500 inches working

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Media For Which Designe	Which Designe	ed
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Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unj 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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