## NSN 4720-00-718-8872

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.375 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.781 inches
Minimum Inside Bending Radius:
5.000 inches
Connection Style:
Swivel nut, inverted flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
9000.0 pounds per square inch
Layer Composition And Location:
1st layer braided wire and outer layer molded rubber, chloroprene
Maximum Operating Pressure:
2250.0 pounds per square inch
Thread Size:
0.625 inches 2nd end
Seat Angle:
45.0 degrees 2nd end
Hydrostatic Test Pressure:
4500.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Oil resistant and ozone resistant and mildew resistant and abrasion resistant and weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:
119.375 inches
Media For Which Designed:
Hydraulic fluid, water base and fuel/oil, hydrocarbon single response

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Thread Series Designator:
Unf 2nd end
Specification Data:
81349-mil-h-13531/mo/ government specification
Specification Or Standard:
A class and 1 type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0

Mil-std (military Standard):

Mil-h-13531 spec.