## NSN 4720-00-010-0554

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:
1.125 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
1.437 inches
Minimum Inside Bending Radius:
8.000 inches
Exterior Color:
Natural
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability and reusable end fittings
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
2000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire and 1st layer braided corrosion resistant steel wire
Maximum Operating Pressure:
500.0 pounds per square inch
Thread Size:
1.625 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
1300.0 pounds per square inch
Outer Covering Environmental Protection:
Corrosion resistant and fire retardant
Inside Surface Condition:

Smooth

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Measuring Method And Length:
25.250 inches working
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 1st end
Specification Data:
81349-m-h-83796 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A542a0