Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.906 inches
Minimum Inside Bending Radius:
7.000 inches
Connection Style:
Inverted flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded external pipe 1st end
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and outer layer molded rubber
Maximum Operating Pressure:
2000.0 pounds per square inch
Thread Size:
0.500 inches 1st end
Seat Angle:
30.0 degrees 1st end
Hydrostatic Test Pressure:
4000.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant and ozone resistant and mildew resistant and weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:
80.000 inches
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Nptf 1st end

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**Specification Data:** 

81349-mil-h-13531 government specification

**Specification Or Standard:** 

1 type and a class

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-13531 spec.