## NSN 4720-00-949-1569

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:
Between 0.492 inches and 0.523 inches
Tempurature Rating:
-65.0 degrees fahrenheit $$ and 250.0 degrees fahrenheit single response $$
Outside Diameter:
Between 0.781 inches and 0.844 inches
Minimum Inside Bending Radius:
5.500 inches
Exterior Color:
Natural
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
16 1st end
Layer Composition And Location:
1st layer braided steel wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
100.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
200.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant and weatherproof

Smooth

**Measuring Method And Length:** 

79.400 inches working

Media For Which Designed:

**Inside Surface Condition:** 

Fuel/oil, hydrocarbon and air and water, fresh single response

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## **Test Data Document:**

10001-1550309 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread	Series	Design	ator:
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Unf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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