## NSN 4720-00-871-6829

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:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.906 inches
Minimum Inside Bending Radius:
7.000 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
1st layer braided wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
2000.0 pounds per square inch
Thread Size:
0.750 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
4000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
32.000 inches
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:

Unf 2nd end

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Spec	ifica	ation	Data:
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81343-sae100r1 professional/industrial association standard

**Specification Or Standard:** 

A type

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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