NSN 4720-00-872-7708

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:
-25.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.875 inches
Minimum Inside Bending Radius:
5.000 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
16000.0 pounds per square inch
Layer Composition And Location:
1st layer rubber impregnated braided steel wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
3800.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
7000.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant and ozone resistant and weatherproof
Inside Surface Condition:
Smooth

Measuring Method And Length:

43.000 inches

Special Features:

Aluminum identification sleeve on hose, mil-I-52325, paragraph 3.9.1

Media For Which Designed:

Fuel/oil, hydrocarbon single response

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Special	Test	Featur	es:
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Mil-I-52325, paragraph 4.7.2.1

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-I-52325 spec.