NSN 4720-00-728-2042

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Snape:
Round
Thread Class:
2a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.313 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.592 inches
Minimum Inside Bending Radius:
2.750 inches
Connection Style:
Swivel nut, inverted flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded external tube 1st end
Thready Qty Per Inch (tpi):
18 1st end
Burst Test Pressure:
4000.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
0.625 inches 1st end
Seat Angle:
45.0 degrees 1st end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Outer Covering Environmental Protection:

Fuel resistant and cold resistant and oil resistant and ozone resistant Inside Surface Condition:

Smooth

Measuring Method And Length:

18.312 inches and 18.812 inches

Media For Which Designed:

Fuel/oil, hydrocarbon single response

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Test Data Document:

19207-10942653 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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Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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