## NSN 4720-00-181-8111

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 0.296 inches and 0.328 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
Between 0.469 inches and 0.531 inches
Minimum Inside Bending Radius:
2.750 inches
Exterior Color:
Natural
Connection Style:
Swivel nut, inverted flare 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
1100.0 pounds per square inch
Layer Composition And Location:
Outer layer rubber impregnated braided rayon cord and 1st layer braided cotton cord
Maximum Operating Pressure:
275.0 pounds per square inch
Thread Size:
0.500 inches 2nd end
Seat Angle:
45.0 degrees 2nd end
Hydrostatic Test Pressure:
550.0 pounds per square inch
Vacuum In Torr:
254.0
Inside Surface Condition:
Smooth
Measuring Method And Length:
13.970 inches and 14.030 inches
Media For Which Designed:

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Fuel/oil, hydrocarbon single response

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Thread	<b>Series</b>	Design	ator:

Unf 2nd end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

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