## NSN 4720-00-454-8590

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape
Cross Sectional Shape: Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.305 inches and 0.336 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
Between 0.545 inches and 0.635 inches
Minimum Inside Bending Radius:
2.750 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
18 1st end
Burst Test Pressure:
4000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided steel wire and 1st layer braided cotton cord and outer layer rubber impregnated braided fabric
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
0.562 inches 1st end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:
Mildew resistant and oil resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
183.500 inches working and 184.500 inches working
Media For Which Designed:

Fuel/oil, hydrocarbon single response

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Thread	<b>Series</b>	Design	nator:
	0000	-00.9.	

Unf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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