NSN 4720-00-789-6551

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-789-6551

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.625 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response
Outside Diameter:
1.078 inches
Minimum Inside Bending Radius:
6.500 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and 2nd layer sheet rubber and 3rd layer braided corrosion resistant steel wire and 4th layer sheet rubber and
outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
1.062 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Mildew resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
115.763 inches working and 118.963 inches working

Fuel/oil, hydrocarbon single response

Media For Which Designed:

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Thread	Series	Design	nator:
	0000	-00.9.	

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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