## NSN 4720-01-421-0113

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-421-0113

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 190.0 degrees fahrenheit single response
Outside Diameter:
0.720 inches
Minimum Inside Bending Radius:
2.000 inches
End Application:
Aircraft airlifter c-17a
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
500.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and outer layer woven polyamide cord
Maximum Operating Pressure:
125.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
250.0 pounds per square inch
Outer Covering Environmental Protection:
Fire resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
51.000 inches working
Special Features:
Nut color blue; used in airborn potable water system

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

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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