## NSN 4720-01-434-5500

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.781 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 275.0 degrees fahrenheit single response
Outside Diameter:
2.094 inches
Minimum Inside Bending Radius:
12.500 inches
End Application:
Helicopter, lamps, mark iii, sh-60b
Connection Style:
Swivel nut with loose or integral clinch sleeve 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
1200.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
200.0 pounds per square inch
Thread Size:
2.500 inches 2nd end
Seat Angle:
33.0 degrees 2nd end
Hydrostatic Test Pressure:
600.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
38.375 inches working
Media For Which Designed:

Fuel/oil, hydrocarbon single response

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Unjf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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