# NSN 4720-01-513-9223

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:
0.410 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.760 inches
Minimum Inside Bending Radius:
1.750 inches
Exterior Color:
Blue
End Application:
Pwp mod 1 cmu assembly
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
16 1st end
Burst Test Pressure:
5000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided polyamide cord and 3rd layer molded polyurethane and 1st layer braided steel wire
Maximum Operating Pressure:
1250.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Outer Covering Environmental Protection:
Fire resistant
Inside Surface Condition:
Smooth

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## **Measuring Method And Length:**

31.500 inches excluding end fittings

### **Special Features:**

Could be fabricated from 4730-00-203-3558 and 4720-01-280-2306; this hose assembly is for used as door supply hose assembly.

### Media For Which Designed:

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Un 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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