Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-547-9525

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 single response 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
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
Second End Relationship With First End:
Identical
Burst Test Pressure:
5000.0 pounds per square inch
First End Swivel Action Capability:
Included
Layer Composition And Location:
3rd layer molded polyurethane err-100
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

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Inside Surface Condition:

Smooth

## Measuring Method And Length:

77.250 inches excluding end fittings

## **Special Features:**

Modification from drawing rev c with nsn 4720-01-513-9226 and the difference being a hose label included

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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