## NSN 4720-00-176-4549

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-176-4549

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.625 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
1.080 inches
Minimum Inside Bending Radius:
6.500 inches
Connection Style: Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
Outer layer rubber impregnated fabric and 1st layer braided steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
1.062 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Vacuum In Torr:
50.0
Inside Surface Condition:

Smooth

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Measuring Me	thod And	Length:
15.000 inches	working	

**Thread Series Designator:** 

Unj 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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