## NSN 4720-01-503-1597

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-503-1597

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.391 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
0.855 inches
Minimum Inside Bending Radius:
2.880 inches
End Application:
C-135 aircraft
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
14000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire and 1st layer spirally wrapped corrosion resistant steel fabric and 2nd layer spirally
wrapped corrosion resistant steel fabric
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
12.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
11.125 inches working
Special Features:
Flareless cres (nas1760) fittings

Unjf 1st end

**Thread Series Designator:** 

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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