## NSN 4720-00-009-5595

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-009-5595
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.406 inches
Outside Diameter:
0.562 inches
Minimum Inside Bending Radius:
4.620 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
16 1st end
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:

4000.0 pounds per square inch

Flow Angle: 90.0 degrees 2nd end

**Outer Covering Environmental Protection:** 

Abrasion resistant

**Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

21.875 inches working and 22.375 inches working

## NSN 4720-00-009-5595

Nonmetallic Hose Assembly - Page 2 of 2



Media	For	Which	Design	ed:

Oxygen, liquid single response

**Thread Series Designator:** 

Unf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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