

NSN 4720-00-054-0635 Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-054-0635 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.188 inches **Tempurature Rating:** -67.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response **Outside Diameter:** 0.250 inches **Minimum Inside Bending Radius:** 2.000 inches **Exterior Color:** Natural **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Electrostatic discharge capability and reusable end fittings

**Burst Test Pressure:** 

12000.0 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:** 

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

**Hydrostatic Test Pressure:** 

3000.0 pounds per square inch

**Outer Covering Environmental Protection:** 

Corrosion resistant

**Vacuum In Torr:** 

50.8

**Criticality Code Justification:** 

Feat

## **NSN 4720-00-054-0635**Nonmetallic Hose Assembly - Page 2 of 2



nside Surface Condition:
Smooth
Measuring Method And Length:
13.500 inches working
Special Features:
Flight safety critical
Thread Series Designator:
Jnf 1st end
Specification Data:
31349-mil-h-25579 government specification
Specification Or Standard:
1 class and 4 size
Shelf Life:
N/a
Unit Of Measure:
<del>.</del>
Demilitarization:
No
Fiig:
A542a0