## NSN 4720-00-451-0647

Smooth

Nonmetallic Hose Assembly - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4720-00-451-0647



**Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.313 inches **Tempurature Rating:** -65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response **Outside Diameter:** 0.466 inches **Minimum Inside Bending Radius:** 4.000 inches **Exterior Color:** Natural **Connection Style:** Swivel nut, flareless 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:** 9000.0 pounds per square inch **Layer Composition And Location:** Outer layer braided steel wire **Maximum Operating Pressure:** 1500.0 pounds per square inch **Thread Size:** 0.562 inches 1st end Seat Angle: 12.0 degrees 1st end **Hydrostatic Test Pressure:** 3000.0 pounds per square inch **Outer Covering Environmental Protection:** Corrosion resistant **Vacuum In Torr:** 50.8 **Inside Surface Condition:** 

## NSN 4720-00-451-0647

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
38.000 inches working
Thread Series Designator:
Unjf 1st end
Specification Data:
96906-ms8001 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A542a0