NSN 4720-00-477-6586

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-477-6586 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.250 inches **Tempurature Rating:** -65.0 degrees fahrenheit single response and 260.0 degrees fahrenheit single response **Outside Diameter:** 0.375 inches **Minimum Inside Bending Radius:** 6.000 inches **End Application:** Aircraft: c-135 stratolifter, e-6 tacamo, e-3a awacs, and the f-16; joint stars target radar system **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 2200.0 pounds per square inch **Layer Composition And Location:** Outer layer braided corrosion resistant steel wire **Maximum Operating Pressure:** 500.0 pounds per square inch **Thread Size:** 0.500 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:**

1100.0 pounds per square inch

Outer Covering Environmental Protection:

Corrosion resistant

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

36.000 inches working

NSN 4720-00-477-6586

Nonmetallic Hose Assembly - Page 2 of 2



Special Features:
Weapon system essential
Thread Series Designator:
Unjf 1st end
Specification Data:
81349-mil-prf-26626 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0

Mil-std (military Standard):

Mil-prf-26626 spec.