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Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-547-2619 **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:** 0.469 inches **Minimum Inside Bending Radius:** 4.000 inches **End Application:** U-2 aircraft **Connection Style:** Swivel nut, flareless 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 9000.0 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:

0.562 inches 1st end

Seat Angle:

12.0 degrees 1st end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Outer Covering Environmental Protection:

Acid resistant and alcohol resistant and ethylene glycol resistant and fuel resistant and oil resistant and solvent resistant and solvent resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

28.000 inches

Thread Series Designator:

Unjf 1st end

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Sı	pecif	icatio	n Data:
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96906-ms8006 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0