

View Online at <https://aerobasegroup.com/nsn/4720-00-846-6129>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.212 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 160.0 degrees fahrenheit single response

**Outside Diameter:**

0.703 inches

**Minimum Inside Bending Radius:**

3.250 inches

**First End Fitting Specification/std Data:**

Mil ms28760 standard (includes industry or association standards, individual manufactureer standards, etc.).

**End Application:**

Grumman a10 aircraft

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting stainless steel all ends

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Electrostatic discharge capability and perforated outer cover

**Second End Relationship With First End:**

Identical

**Burst Test Pressure:**

12000.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer molded rubber, chloroprene err-100 or outer layer wrapped rubber, chloroprene err-100

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.500 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

6000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Abrasion resistant and oil resistant and ozone resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

360.000 inches working

**Special Features:**

Inner conveying tube material-plastic, polytetrafluoroethylene

**Thread Series Designator:**

Unf 1st end

**Specification Data:**

81349-mil-h-26633 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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