

View Online at <https://aerobasegroup.com/nsn/4720-01-564-1321>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b all ends

**Thread Direction:**

Right-hand all ends

**Inside Diameter:**

0.250 inches

**Temperature Rating:**

-70.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response

**Outside Diameter:**

0.510 inches

**Minimum Inside Bending Radius:**

1.750 inches

**Angle Between Rigid Elbow Fittings In Deg:**

170.0

**End Application:**

Remote multimission vehicle

**Connection Style:**

Swivel nut, gasket seal 1st end

**End Connection Design:**

Elbow all ends

**Connection Type:**

Threaded internal tube all ends

**Thready Qty Per Inch (tpi):**

18 1st end

**Burst Test Pressure:**

12000.0 pounds per square inch single response

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.562 inches 1st end

**Flow Angle:**

90.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

64.000 inches working

**Outside Diameter Tube Accommodated:**

0.250 inches all ends

**Material:**

Stainless steel

**Thread Series Designator:**

Unf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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