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**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.438 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response

**Outside Diameter:**

0.562 inches

**Minimum Inside Bending Radius:**

5.750 inches

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

Nas1760 standard (includes industry or association standards, individual manufactureer standards, etc.).

**End Application:**

Aircraft, galaxy c-5, and stratofortress b-52

**Connection Style:**

Swivel nut, flareless 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

**Second End Relationship With First End:**

Identical

**Burst Test Pressure:**

14000.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

4th layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.750 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Criticality Code Justification:**

Feat

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

21.500 inches working

**Special Features:**

Inner conveying tube material-plastic, polytetrafluoroethylene; weapon system essential

**Thread Series Designator:**

Unf 1st end

**Specification Data:**

Nas1760 national std/spec

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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