

View Online at <https://aerobasegroup.com/nsn/4720-01-476-7060>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.240 inches

**Temperature Rating:**

275.0 degrees fahrenheit single response

**Outside Diameter:**

0.570 inches

**Minimum Inside Bending Radius:**

1.500 inches

**End Application:**

F/a18-e main landing gear

**Connection Style:**

Swivel nut, gasket seal 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Identical ends

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

24 1st end

**Burst Test Pressure:**

7500.0 pounds per square inch

**Layer Composition And Location:**

Outer layer molded polytetrafluoroethylene err-100

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.437 inches 1st end

**Criticality Code Justification:**

Agav

**Measuring Method And Length:**

13.125 inches working

**Thread Series Designator:**

Unjs 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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