

View Online at <https://aerobasegroup.com/nsn/4720-01-446-7088>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.375 inches

**Temperature Rating:**

-54.0 degrees celsius single response and 150.0 degrees celsius single response

**Outside Diameter:**

0.594 inches

**Minimum Inside Bending Radius:**

2.000 inches

**End Application:**

Aircraft (ac-130a, ac-130h, mc-130h, ec-130e, hc-130)

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

1000.0 pounds per square inch

**Maximum Operating Pressure:**

150.0 pounds per square inch

**Thread Size:**

0.562 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

20.125 inches

**Media For Which Designed:**

Nitrogen, gaseous single response

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A542a0