

View Online at <https://aerobasegroup.com/nsn/4730-01-417-5846>

**Thread Class:**

3a 2nd end

**Maximum Operating Temp:**

275.0 degrees fahrenheit single response

**End Application:**

C-17a acft

**Connection Style:**

Swaged w/ grooves (tube) 1st end

**Leg Length:**

1.255 inches 1st end

**Connection Type:**

Unthreaded internal tube 1st end

**Maximum Operating Pressure:**

4000.0 pounds per square inch single response

**Thread Size:**

0.562 inches 2nd end

**Seat Angle:**

12.0 degrees 2nd end

**Flow Angle:**

90.0 degrees

**Outside Diameter Tube Accommodated:**

0.375 inches all ends

**Tubing Wall Thickness For Which Designed:**

0.028 inches 1st end

**Special Features:**

Flouride phosphate conversion coat threads per ams 248 (entire fitting optional)

**Material:**

Titanium

**Material Specification:**

Ams4921 assn standard single material response

**Media For Which Designed:**

Hydraulic fluid single response

**Thread Series Designator:**

Unjf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0