

View Online at <https://aerobasegroup.com/nsn/4730-01-454-0160>

**Thread Class:**

3a 2nd end bulkhead

**End Application:**

Acft., airlifter c-17a

**Connection Style:**

Swaged w/ grooves (tube) 1st end

**Connection Type:**

Unthreaded internal tube 1st end

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

12 2nd end bulkhead

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

1.625 inches 2nd end bulkhead

**Seat Angle:**

12.4 degrees 2nd end

**Outside Diameter Tube Accommodated:**

1.254 inches all ends

**Tubing Wall Thickness For Which Designed:**

0.045 inches 1st end

**Nominallength:**

3.881 inches

**Special Features:**

Internal bore polytetrafluoroethylene (ptfe) coated to first groove

**Material:**

Titanium alloy uns r54520

**Material Specification:**

Ams4965 assn standard single material response follower ring

**Style Designator:**

Swaged and threaded external

**Thread Series Designator:**

Unj 2nd end bulkhead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A080b0