

View Online at <https://aerobasegroup.com/nsn/4730-00-472-4089>

**Thread Class:**

3b 2nd end

**Sweep Type:**

Long

**Connection Style:**

Gasket seal (boss) 2nd end

**Leg Length:**

0.750 inches 2nd end and 0.797 inches 2nd end

**Connection Type:**

Threaded internal boss 2nd end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

12.0 degrees 3rd end

**Outside Diameter Tube Accommodated:**

0.250 inches 3rd end

**Reduced Passage Inside Diameter:**

0.188 inches 1st end

**Special Features:**

First end bulkhead, unjf, 0.438 in. Thd size, 3a class

**Material:**

Aluminum alloy 7075

**Surface Treatment Specification:**

Mil-a-8625, type 2 military specification single treatment response

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0

**Mil-std (military Standard):**

Mil-a-8625 spec.