

View Online at <https://aerobasegroup.com/nsn/4730-01-417-2826>

**Thread Class:**

3a 1st end bulkhead

**Maximum Operating Temp:**

275.0 degrees fahrenheit 2nd response

**End Application:**

Aircraft; airlifter c-17a

**Connection Style:**

Flareless (tube) 2nd end

**Leg Length:**

2.274 inches 1st end

**Connection Type:**

Threaded external tube 3rd end

**Maximum Operating Pressure:**

4000.0 pounds per square inch single response

**Thread Size:**

0.875 inches 3rd end

**Seat Angle:**

12.0 degrees 3rd end

**Outside Diameter Tube Accommodated:**

0.625 inches 3rd end

**Special Features:**

Used in oxygen or potable water systems; cadium or silver plating shall not be used in contact with titanium

**Material:**

Titanium alloy

**Material Specification:**

Ams4928-6al-4v federal specification single material response

**Media For Which Designed:**

Aeronautical fluid single response

**Surface Treatment:**

Phosphate fluoride or anodize

**Surface Treatment Specification:**

Ams2486 federal specification single treatment response or ams2488 federal specification single treatment response

**Thread Series Designator:**

Unjf 1st end bulkhead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0