

View Online at <https://aerobasegroup.com/nsn/4730-00-278-8414>

**Thread Class:**

3b 3rd end

**Maximum Operating Temp:**

225.0 degrees fahrenheit 1st response

**Connection Style:**

Gasket seal (boss) 3rd end

**Leg Length:**

2.843 inches 1st end

**Connection Type:**

Threaded internal boss 3rd end

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

12 all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

1.312 inches 1st end bulkhead

**Seat Angle:**

37.0 degrees 2nd end

**Outside Diameter Tube Accommodated:**

1.000 inches 2nd end

**Material:**

Aluminum alloy 2014 or aluminum alloy 2024

**Material Specification:**

Qq-a-225/4, t6 federal specification 1st material response or qq-a-225/6, t6 federal specification 2nd material response

**Media For Which Designed:**

Oxygen, gaseous 2nd response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response

**Thread Series Designator:**

Unj all ends

**Specification Data:**

88044-an783 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0

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

Mil-a-8625 spec.