

View Online at <https://aerobasegroup.com/nsn/4730-00-720-3961>

**Thread Class:**

3a all ends

**Maximum Operating Temp:**

225.0 degrees fahrenheit 1st response

**Connection Style:**

**Leg Length:**

1.656 inches all ends

**Connection Type:**

Threaded external tube all ends

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

12 all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

1.062 inches all ends

**Seat Angle:**

37.0 degrees all ends

**Flow Angle:**

90.0 degrees

**Outside Diameter Tube Accommodated:**

0.750 inches all ends

**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:**

Qq-a-225/4, t6 federal specification 1st treatment response or qq-a-225/6, t6 or t851 federal specification 2nd treatment response

**Thread Series Designator:**

Un all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0