

View Online at <https://aerobasegroup.com/nsn/4730-01-216-2946>

**Thread Class:**

3a all ends

**Maximum Operating Temp:**

225.0 degrees fahrenheit 1st response

**Connection Style:**

Flared (tube) all ends

**Leg Length:**

2.781 inches 1st end

**Connection Type:**

Threaded external tube all ends

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

12 all ends

**Maximum Operating Pressure:**

1500.0 pounds per square inch single response

**Thread Size:**

1.312 inches 1st end bulkhead

**Seat Angle:**

37.0 degrees all ends

**Outside Diameter Tube Accommodated:**

1.000 inches all ends

**Material:**

Steel comp 304 or steel comp 316

**Material Specification:**

66, aisi 304/sae 30304 federal standard 1st material response or 66aisi 316/sae 30316 federal standard 2nd material response

**Media For Which Designed:**

Oxygen, gaseous 2nd response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, type 1 federal specification single treatment response

**Thread Series Designator:**

Unj all ends

**Specification Data:**

96906-ms24390 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0