

View Online at <https://aerobasegroup.com/nsn/4730-00-035-6967>

**Thread Class:**

3a all ends

**Maximum Operating Temp:**

274.0 degrees fahrenheit single response

**Connection Style:**

Flareless (tube) 1st end

**Leg Length:**

1.700 inches 2nd end and 1.730 inches 2nd end

**Connection Type:**

Threaded external tube 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.875 inches all ends

**Seat Angle:**

12.0 degrees 1st end

**Flow Angle:**

90.0 degrees

**Outside Diameter Tube Accommodated:**

0.625 inches 1st end

**Material:**

Steel comp 1137 or steel comp 1141

**Material Specification:**

66 federal standard single material response

**Media For Which Designed:**

Oxygen, gaseous 2nd response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unjf 1st end

**Furnished Items And Quantity:**

1 locknut and 1 flat washer

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0