

View Online at <https://aerobasegroup.com/nsn/4730-00-618-9035>

**Thread Class:**

3a all ends

**Maximum Operating Temp:**

250.0 degrees fahrenheit 1st response

**Connection Style:**

Flareless (tube) all ends

**Leg Length:**

1.031 inches all ends and 1.078 inches all ends

**Connection Type:**

Threaded external tube all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.562 inches all ends

**Seat Angle:**

12.0 degrees all ends

**Flow Angle:**

90.0 degrees

**Outside Diameter Tube Accommodated:**

0.375 inches all ends

**Material:**

Steel comp 1137 or steel comp 1141

**Material Specification:**

66, carbon steel, 0.20 percent maximum federal standard single material response

**Media For Which Designed:**

Oxygen, gaseous 2nd response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 1 or2, cl2 federal specification 1st treatment response

**Thread Series Designator:**

Unjf all ends

**Specification Data:**

81343 - as21904 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0