

View Online at <https://aerobasegroup.com/nsn/4820-00-845-3990>

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Connection Style:**

Flared (tube) 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Mounting Position:**

Horizontal

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

20 2nd end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.438 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Outside Diameter Tube Accommodated:**

0.250 inches 2nd end

**Special Features:**

2.730 in. Lg over-all, 0.875 in. Across flats

**Material:**

Steel comp 303 flow control device

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625, type 2 military specification single treatment response

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A530b0

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

Mil-a-8625 spec.