

View Online at <https://aerobasegroup.com/nsn/4820-01-168-5103>

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

400.0 degrees fahrenheit single response

**Connection Style:**

External seat for gasket seal (boss) 2nd end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external boss 2nd end

**Mounting Position:**

Horizontal or vertical

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.875 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Special Features:**

One end is double threaded bulkhead per ms33657

**Material:**

Aluminum alloy 2024 body

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625, type 1 military specification single treatment response

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A530b0

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

Mil-a-8625 spec.