

View Online at <https://aerobasegroup.com/nsn/4820-00-139-5956>

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

240.0 degrees fahrenheit single response

**Connection Style:**

External seat for gasket seal (boss) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external boss 1st end

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

20 1st end

**Adjustable Pressure Range:**

+25.0 to 75.0 pounds per square inch

**Maximum Operating Pressure:**

200.0 pounds per square inch single response

**Thread Size:**

0.437 inches 1st end

**Opening Pressure Setting:**

31.0 pounds per square inch

**Outside Diameter Tube Accommodated:**

0.250 inches 1st end

**Material:**

Aluminum alloy 2024 body

**Media For Which Designed:**

Air 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:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0

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

Mil-a-8625 spec.