

View Online at <https://aerobasegroup.com/nsn/4820-00-647-3314>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Bonnet Type:**

Exposed spring

**Bonnet Attachment Method:**

Integral

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

85.0 degrees fahrenheit single response

**Connection Style:**

External seat for gasket seal (boss) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external boss all ends

**Maximum Operating Pressure:**

30.0 pounds per square inch single response

**Thread Size:**

0.562 inches all ends

**Opening Pressure Setting:**

2.0 pounds per square inch

**Material:**

Aluminum alloy 2024

**Material Specification:**

Qq-a-225/6, t4 federal specification single material response

**Media For Which Designed:**

Air single response

**Surface Treatment:**

Anodize

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0