

View Online at <https://aerobasegroup.com/nsn/4820-01-453-2594>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Maximum Operating Temp:**

165.0 degrees fahrenheit single response

**Minimum Operating Temp:**

-65.0 degrees fahrenheit

**Connection Style:**

Flared (tube) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube all ends

**Mounting Position:**

Horizontal or vertical

**Thread Size:**

0.437 inches all ends

**Seat Angle:**

37.0 degrees all ends

**Opening Pressure Setting:**

2.0 pounds per square inch

**Product Name:**

Safety check valve

**Special Features:**

Cleaned for aviators breathing oxygen

**Material:**

Aluminum body

**Material Specification:**

Qq-a-225/6 federal specification single material response body

**Media For Which Designed:**

Oxygen, gaseous 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:**

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