

View Online at <https://aerobasegroup.com/nsn/4810-00-575-7789>

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Bolted

**Maximum Operating Temp:**

250.0 degrees fahrenheit single response

**End Application:**

C-130 acft. T.O.15a2-3-90-3

**Connection Style:**

Beaded (hose) 2nd end

**Current Rating In Amps:**

4.000

**Valve Operation Method:**

Electric motor or manual

**Flange Shape:**

Round 1st end

**Connection Type:**

Unthreaded external hose 2nd end

**Features Provided:**

Manual override

**Voltage In Volts And Current Type:**

18.0 dc and 28.0 dc

**Flange Face Design:**

Plain 1st end

**Special Features:**

H13.60 in., lg6.40 in., w7.12 in., wt 4.72 lb max; visual position indicator

**Material:**

Aluminum alloy seat

**Surface Treatment:**

Anodize

**Style Designator:**

Straight thru

**Supplementary Features:**

This valve is designed to allow the use of ram air in the cockpit environmental control system in the event of failure of the regular environmental control system. The valve body houses a butterfly plate assembly which is bolted to a butterfly shaft. The shaft rotates in an annular ball bearing and a seal. The butterfly shaft is splined to mate with the output shaft of the rotary electromechanical actuator

**Furnished Items And Quantity:**

1 indicator

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A046b0