

View Online at <https://aerobasegroup.com/nsn/4820-01-524-9682>

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Integral

**Maximum Operating Temp:**

160.0 degrees fahrenheit single response

**Minimum Operating Temp:**

-65.0 degrees fahrenheit

**End Application:**

U/o c17a acft

**Current Rating In Amps:**

2.000

**Valve Operation Method:**

Electric motor

**Flange Shape:**

Round all ends

**Connection Type:**

Flange all ends

**Mounting Facility:**

Bracket

**Maximum Operating Pressure:**

80.0 pounds per square inch single response

**Voltage In Volts And Current Type:**

18.0 dc and 31.5 dc

**Opening Pressure Setting:**

80.0 pounds per square inch

**Outside Diameter:**

4.000 inches all ends

**Thickness:**

0.057 inches all ends

**Flange Face Design:**

Plain all ends

**Special Features:**

Max normal pressure temp 80 psig @250 degrees feh; maximum flow rate 80 lb min; proof pressure 160 psig @ 250 degrees feh; burst pressure 320 psig @ 250 degrees feh; maximum temp range -65 to +160 degrees feh; electrical dc motor actuation; voltage 18-31.5 volts; face to face dimension 7.410 inches

**Material:**

Aluminum

**Media For Which Designed:**

Air single response

**Style Designator:**

Err-090

**Furnished Items And Quantity:**

1 electrical connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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