

View Online at <https://aerobasegroup.com/nsn/4820-01-097-7349>

**Flow Control Device:**

Poppet

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Threaded

**Bolt Hole Quantity:**

4 all ends

**Maximum Operating Temp:**

100.0 degrees fahrenheit single response

**End Application:**

Used on fuel oil booster pump onboard 378 ft whec coast guard vessels

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Valve Size:**

1.500 inches

**Adjustable Pressure Range:**

+51.0/+80.0 pounds per square inch

**Outside Diameter:**

2.875 inches all ends

**Thickness:**

0.250 inches 2nd end

**First Connection Face To Centerline Distance:**

2.531 inches

**Bolt Hole Diameter:**

0.344 inches all ends

**Second Connection Face To Centerline Distance:**

2.531 inches

**Bolt Circle Diameter:**

2.375 inches 2nd end

**Flange Face Design:**

Plain all ends

**Material:**

Bronze flow control device

**Style Designator:**

Err-090

**Specification Data:**

06101-mil-v-20065c government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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