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**Flow Control Device:**

Needle

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Bolted

**Bolt Hole Quantity:**

4 all ends

**Maximum Operating Temp:**

800.0 degrees fahrenheit single response

**Valve Operation Method:**

Manual

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Features Provided:**

Bonnet packing

**Valve Size:**

0.500 inches

**Maximum Operating Pressure:**

600.0 pounds per square inch single response

**Outside Diameter:**

3.375 inches all ends

**Thickness:**

0.438 inches all ends

**First Connection Face To Centerline Distance:**

3.188 inches

**Bolt Hole Diameter:**

0.562 inches all ends

**Second Connection Face To Centerline Distance:**

3.188 inches

**Bolt Circle Diameter:**

2.250 inches all ends

**Flange Face Design:**

Raised straight all ends

**Raised Face Height:**

0.250 inches all ends

**Raised Face Diameter:**

1.250 inches all ends

**Material:**

Steel stem

**Media For Which Designed:**

Steam single response

**Style Designator:**

Err-090

**Specification Or Standard:**

B composition and 600 rating

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiiig:**

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