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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:**

850.0 degrees fahrenheit single response

**Valve Operation Method:**

Manual

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Features Provided:**

Bonnet packing

**Maximum Operating Pressure:**

600.0 pounds per square inch single response

**Outside Diameter:**

3.375 inches all ends

**Face To Face Distance:**

5.500 inches

**Thickness:**

0.562 inches all ends

**Bolt Hole Diameter:**

0.562 inches all ends

**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

**Material Specification:**

Mil-r-17131, mil-rcocr-a military specification single material response seat

**Media For Which Designed:**

Steam single response

**Style Designator:**

Err-090

**Specification Or Standard:**

B composition and pressure 600 rating

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A046b0

**Mil-std (military Standard):**

Mil-r-17131 spec.