

View Online at <https://aerobasegroup.com/nsn/4820-01-299-5675>

**Flow Control Device:**

Disk

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Bolted

**Bolt Hole Quantity:**

4 all ends

**Maximum Operating Temp:**

567.0 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:**

1.000 inches

**Maximum Operating Pressure:**

150.0 pounds per square inch single response

**Outside Diameter:**

4.250 inches all ends

**Face To Face Distance:**

5.000 inches

**Thickness:**

0.438 inches all ends

**Bolt Hole Diameter:**

0.625 inches all ends

**Bolt Circle Diameter:**

3.125 inches all ends

**Flange Face Design:**

Raised straight all ends

**Raised Face Height:**

0.062 inches all ends

**Raised Face Diameter:**

2.000 inches all ends

**Material:**

Steel uns k03504 body

**Material Specification:**

Astm a582 grade 420 assn standard single material response flow control device

**Media For Which Designed:**

Oil 1st response

**Style Designator:**

Err-090

**Supplementary Features:**

This item has been reviewed for asbestos material. The current approved source, 86520, has indicated their part number contained asbestos prior to 1984. They continue to manufacture the same part number without asbestos material after 1984

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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