

View Online at <https://aerobasegroup.com/nsn/4820-01-313-4535>

**Flow Control Device:**

Disk

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Bolted

**Bolt Hole Quantity:**

8 all ends

**Maximum Operating Temp:**

550.0 degrees fahrenheit 1st response

**Valve Operation Method:**

Manual

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Features Provided:**

Bonnet packing

**Valve Size:**

4.000 inches

**Maximum Operating Pressure:**

250.0 pounds per square inch 2nd response

**Outside Diameter:**

9.000 inches all ends

**Thickness:**

0.938 inches all ends

**First Connection Face To Centerline Distance:**

5.750 inches

**Bolt Hole Diameter:**

0.750 inches all ends

**Second Connection Face To Centerline Distance:**

5.750 inches

**Bolt Circle Diameter:**

7.500 inches all ends

**Flange Face Design:**

Raised straight all ends

**Raised Face Height:**

0.062 inches all ends

**Raised Face Diameter:**

6.188 inches all ends

**Material:**

Plastic polytetrafluoroethylene packing

**Material Specification:**

Astm b-61 assn standard single material response flow control device

**Media For Which Designed:**

Water-oil-gas 2nd response

**Style Designator:**

Err-090

**Supplementary Features:**

This item has been reviewed for asbestos material; the current approved sources; 12168 have indicated their part number contained asbestos prior to 1984, they continue to manufacture the same part number without asbestos material after 1984

**Furnished Items And Quantity:**

1 handwheel

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A046b0