

View Online at <https://aerobasegroup.com/nsn/4820-01-420-5919>

**Flow Control Device:**

Diaphragm

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Bolted

**Renewable Seat Ring Type:**

Threaded

**Bolt Hole Quantity:**

10 all ends

**Maximum Operating Temp:**

180.0 degrees fahrenheit single response

**Minimum Operating Temp:**

-40.0 degrees celsius

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Valve Size:**

5.000 inches

**Maximum Operating Pressure:**

225.0 pounds per square inch single response

**Outside Diameter:**

9.060 inches all ends

**Face To Face Distance:**

15.750 inches

**Thickness:**

0.590 inches all ends

**Bolt Hole Diameter:**

0.688 inches all ends

**Bolt Circle Diameter:**

7.813 inches all ends

**Flange Face Design:**

Plain all ends

**Material:**

Rubber synthetic flow control device

**Material Specification:**

Qq-n-288, comp b federal specification single material response seat

**Media For Which Designed:**

Water-oil-gas single response

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0

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

Mil-std-417 spec.