

View Online at <https://aerobasegroup.com/nsn/4820-01-196-7146>

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Union

**Valve Discharge Flow Rate:**

98.0 gallons per minute

**Renewable Seat Ring Type:**

Bolted

**Bolt Hole Quantity:**

4 all ends

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Valve Size:**

1.250 inches

**Maximum Operating Pressure:**

300.0 pounds per square inch single response

**Opening Pressure Setting:**

300.0 pounds per square inch

**Outside Diameter:**

4.625 inches all ends

**Thickness:**

0.406 inches all ends

**First Connection Face To Centerline Distance:**

4.750 inches

**Bolt Hole Diameter:**

0.625 inches all ends

**Second Connection Face To Centerline Distance:**

4.750 inches

**Bolt Circle Diameter:**

3.500 inches all ends

**Flange Face Design:**

Plain all ends

**Material:**

Copper alloy bodyrubber butadiene-acrylonitrile class nbr flow control devicerubber butadiene-acrylonitrile class nbr seatnickel alloy stem

**Media For Which Designed:**

Water, salt single response

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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