

View Online at <https://aerobasegroup.com/nsn/4820-01-032-5698>

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

20.0 cubic feet per minute

**Maximum Operating Temp:**

165.0 degrees fahrenheit single response

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round all ends

**Connection Type:**

Flange all ends

**Valve Size:**

0.250 inches

**Maximum Operating Pressure:**

400.0 pounds per square inch single response

**Opening Pressure Setting:**

270.0 pounds per square inch

**Outside Diameter:**

1.750 inches all ends

**Thickness:**

0.320 inches all ends

**First Connection Face To Centerline Distance:**

1.405 inches

**Second Connection Face To Centerline Distance:**

1.500 inches

**Flange Face Design:**

Recessed with gasket groove all ends

**Recess Diameter:**

1.060 inches all ends

**Recess Depth:**

0.115 inches all ends

**Material:**

Steel comp 304l

**Material Specification:**

Fed standard 66, aisi 304l/sae 30304l federal standard single material response

**Media For Which Designed:**

Air single response

**Surface Treatment:**

Passivate

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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