

View Online at <https://aerobasegroup.com/nsn/4820-00-814-1858>

**Pipe Size Accommodated:**

0.500 inches all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Threaded

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

35.9 gallons per minute

**Maximum Operating Temp:**

406.0 degrees fahrenheit single response

**Connection Style:**

G9 plain, optional en (pipe) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal pipe all ends

**Features Provided:**

Pressure tight outlet side

**Maximum Operating Pressure:**

300.0 pounds per square inch single response

**Thread Size:**

0.500 inches all ends

**Opening Pressure Setting:**

200.0 pounds per square inch

**Material:**

Copper alloy

**Media For Which Designed:**

Oil 2nd response

**Style Designator:**

Err-090

**Thread Series Designator:**

Npt all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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