

View Online at <https://aerobasegroup.com/nsn/4820-01-442-8656>

**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:**

27.0 gallons per minute

**End Application:**

Mars class afs

**Connection Style:**

G9 plain, optional en (pipe) 2nd end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal pipe 2nd end

**Maximum Operating Pressure:**

300.0 pounds per square inch single response

**Thread Size:**

1.000 inches all ends

**Opening Pressure Setting:**

60.0 pounds per square inch

**Material:**

Copper alloy

**Media For Which Designed:**

Liquid single response

**Style Designator:**

Err-090

**Thread Series Designator:**

Npt all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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