

View Online at <https://aerobasegroup.com/nsn/4820-00-990-4295>

**Thread Direction:**

Right-hand 1st endright-hand 2nd end

**Flow Control Device:**

Poppet

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Threaded

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

550.0 degrees fahrenheit single response

**Connection Style:**

G9 plain, optional en (pipe) 1st endg46b plain (pipe) 2nd end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal pipe 1st endthreaded external pipe 2nd end

**Features Provided:**

Pressure tight outlet side

**Adjustable Pressure Range:**

+1.0/+250.0 pounds per square inch

**Maximum Operating Pressure:**

250.0 pounds per square inch single response

**Thread Size:**

0.750 inches 1st end0.500 inches 2nd end

**Opening Pressure Setting:**

28.0 pounds per square inch

**Material:**

Copper alloy bodycopper alloy flow control devicecopper alloy seat

**Style Designator:**

Err-090

**Thread Series Designator:**

Npt 1st endnpt 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A046b0