

View Online at <https://aerobasegroup.com/nsn/4820-00-875-9862>

**Pipe Size Accommodated:**

0.500 inches 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Integral

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

450.0 degrees fahrenheit single response

**Connection Style:**

G46b plain (pipe) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external pipe 1st end

**Features Provided:**

Valve stem lock shield and pressure tight outlet side

**Thready Qty Per Inch (tpi):**

14 1st end

**Maximum Operating Pressure:**

150.0 pounds per square inch single response

**Thread Size:**

0.500 inches 1st end

**Opening Pressure Setting:**

150.0 pounds per square inch

**Material:**

Copper alloy

**Material Specification:**

Qq-c-390, alloy a4 federal specification single material response

**Media For Which Designed:**

Air single response

**Style Designator:**

Err-090

**Test Data Document:**

18876-9975897 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0