

View Online at <https://aerobasegroup.com/nsn/4820-00-808-5036>

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Integral

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

20.0 gallons per minute

**Connection Style:**

G4 gasket sea (boss) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal boss 1st end

**Features Provided:**

Valve stem lock shield and bonnet packing and pressure tight outlet side

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

12 1st end

**Adjustable Pressure Range:**

+26.0/+35.0 pounds per square inch

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

1.062 inches 1st end

**Opening Pressure Setting:**

3000.0 pounds per square inch

**Material:**

Aluminum alloy 2024 body

**Material Specification:**

Qq-a-225/6 federal specification single material response seat

**Media For Which Designed:**

Hydraulic fluid, phosphate-ester base single response

**Surface Treatment:**

Anodize

**Style Designator:**

Err-090

**Test Data Document:**

00502-314500 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:**

Unj 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A046b0