

View Online at <https://aerobasegroup.com/nsn/4820-00-816-5409>

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Cone

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

5.0 gallons per minute

**Connection Style:**

G4 gasket sea (boss) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal boss 1st end

**Features Provided:**

Pressure tight outlet side

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

20 1st end

**Maximum Operating Pressure:**

1000.0 pounds per square inch single response

**Thread Size:**

0.437 inches 1st end

**Opening Pressure Setting:**

40.0 pounds per square inch

**Material:**

Aluminum alloy seat

**Media For Which Designed:**

Hydraulic fluid, phosphate-ester base single response

**Surface Treatment:**

Anodize

**Style Designator:**

Err-090

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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