

View Online at <https://aerobasegroup.com/nsn/4820-01-281-4434>

**Thread Class:**

2a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Piston

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

40.0 gallons per minute

**Connection Style:**

G46a plain (tube) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded cartridge all ends

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

14 all ends

**Maximum Operating Pressure:**

2000.0 pounds per square inch single response

**Thread Size:**

1.000 inches all ends

**Opening Pressure Setting:**

500.0 pounds per square inch

**Material:**

Aluminum alloy body

**Media For Which Designed:**

Oil single response

**Style Designator:**

Err-090

**Thread Series Designator:**

Uns all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0