

View Online at <https://aerobasegroup.com/nsn/4820-01-438-9896>

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Threaded

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

250.0 degrees fahrenheit single response

**Minimum Operating Temp:**

-40.0 degrees fahrenheit

**End Application:**

Engine, aircraft, f117-pw-100 (c-17a)

**Connection Style:**

G9 plain, optional en (pipe) 2nd end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal pipe 2nd end

**Features Provided:**

Pressure tight outlet side

**Adjustable Pressure Range:**

+235.0/+450.0 pounds per square inch

**Maximum Operating Pressure:**

450.0 pounds per square inch single response

**Thread Size:**

0.375 inches all ends

**Material:**

Steel comp 303 flow control device

**Media For Which Designed:**

Oil, hydraulic 2nd response

**Style Designator:**

Err-090

**Thread Series Designator:**

Nptf 2nd end

**Furnished Items And Quantity:**

1 cap

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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