

View Online at <https://aerobasegroup.com/nsn/4820-01-237-6169>

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Disk

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

250.0 degrees fahrenheit single response

**Minimum Operating Temp:**

-40.0 degrees fahrenheit

**Connection Style:**

G46b plain (pipe) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external pipe all ends

**Adjustable Pressure Range:**

+0.5/+140.0 pounds per square inch

**Maximum Operating Pressure:**

400.0 pounds per square inch single response

**Thread Size:**

0.750 inches all ends

**Opening Pressure Setting:**

80.0 pounds per square inch

**Material:**

Aluminum alloy

**Material Specification:**

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

**Media For Which Designed:**

Gas, inert single response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625 type 1 military specification single treatment response

**Style Designator:**

Err-090

**Thread Series Designator:**

Npt all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0

**Mil-std (military Standard):**

Mil-a-8625 spec.