

View Online at <https://aerobasegroup.com/nsn/4820-00-950-7642>

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

450.0 degrees fahrenheit 2nd response

**Connection Style:**

G46b plain (pipe) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external pipe 1st end

**Features Provided:**

Pressure tight outlet side

**Maximum Operating Pressure:**

200.0 pounds per square inch single response

**Thread Size:**

0.125 inches 1st end

**Opening Pressure Setting:**

35.0 pounds per square inch

**Material:**

Aluminum alloy 2024 body

**Material Specification:**

Qq-a-225/6, alloy 2024, t4 federal specification single material response seat

**Media For Which Designed:**

Oxygen, gaseous 3rd 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 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0

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

Mil-a-8625 spec.