

View Online at <https://aerobasegroup.com/nsn/4820-01-101-7282>

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

250.0 degrees fahrenheit 2nd response

**Connection Style:**

G46b plain (pipe) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external pipe all ends

**Maximum Operating Pressure:**

200.0 pounds per square inch single response

**Thread Size:**

0.125 inches all ends

**Opening Pressure Setting:**

1.0 pounds per square inch

**Material:**

Rubber butadiene-acrylonitrile class nbr packing

**Material Specification:**

Qq-a-225/6, alloy 2024, t4 federal specification 1st material response seat or qq-a-225/6, alloy 2024, t351 federal specification 2nd material response seat

**Media For Which Designed:**

Hydrogen 4th 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

**Fiig:**

A046b0

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

Mil-r-25897 spec.