

View Online at <https://aerobasegroup.com/nsn/4820-01-194-2648>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Maximum Operating Temp:**

280.0 degrees fahrenheit single response

**Connection Style:**

G46a plain (tube) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube all ends

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

20 all ends

**Adjustable Pressure Range:**

+0.5/+150.0 pounds per square inch

**Maximum Operating Pressure:**

15.0 pounds per square inch single response

**Thread Size:**

0.438 inches all ends

**Opening Pressure Setting:**

100.0 pounds per square inch

**Special Features:**

Furnished with deflector cap

**Material:**

Aluminum alloy 2024 body

**Media For Which Designed:**

Nitrogen, gaseous 5th response

**Style Designator:**

Err-090

**Thread Series Designator:**

Unj all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0