

View Online at <https://aerobasegroup.com/nsn/4820-01-465-7314>

**Flow Control Device:**

Poppet

**Maximum Operating Temp:**

250.0 degrees fahrenheit single response

**Minimum Operating Temp:**

-40.0 degrees fahrenheit

**Connection Style:**

Swivel nut, inverted flare (pipe) err-100

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external pipe 1st end

**Maximum Operating Pressure:**

200.0 pounds per square inch single response

**Opening Pressure Setting:**

13.5 pounds per square inch

**Special Features:**

Poppet length 3.16 in.; 1.45 in. Dia.; seal made of buna n; male pipe 1 in.; cracking pressure 10 pounds per square in.

**Material:**

Aluminum body or copper alloy body or steel comp 316 body

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A046b0