

View Online at <https://aerobasegroup.com/nsn/4820-01-341-4810>

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Union

**Disk Loading Method:**

Spring

**Renewable Seat Ring Type:**

Welded

**Maximum Operating Temp:**

150.0 degrees fahrenheit 1st response 425.0 degrees fahrenheit 2nd response

**Connection Style:**

Streamlined with one brazing ring (tube) err-100

**Valve Operation Method:**

Automatic

**Connection Type:**

Unthreaded internal tube all ends

**Adjustable Pressure Range:**

+110.0/+160.0 pounds per square inch

**Maximum Operating Pressure:**

400.0 pounds per square inch 1st response 200.0 pounds per square inch 2nd response

**Outside Diameter Tube Accommodated:**

1.500 inches all ends

**Material:**

Copper alloy body nickel alloy flow control device nickel alloy seat nickel alloy stem

**Material Specification:**

Astm-b61 assn standard single material response body qq-n-281 federal specification single material response flow control device qq-n-281  
federal specification single material response seat astm-a-276 assn standard single material response stem

**Media For Which Designed:**

Water-oil-gas single response

**Style Designator:**

Err-090

**Furnished Items And Quantity:**

1 lever

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0