

View Online at <https://aerobasegroup.com/nsn/4820-00-816-1286>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

300.0 degrees fahrenheit single response

**Connection Style:**

G42 flared (tube) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube all ends

**Maximum Operating Pressure:**

140.0 pounds per square inch single response

**Thread Size:**

0.438 inches all ends

**Seat Angle:**

370.0 degrees all ends

**Opening Pressure Setting:**

5.0 pounds per square inch

**Outside Diameter Tube Accommodated:**

0.250 inches 1st end

**Material:**

Aluminum alloy 2024 body lining

**Material Specification:**

Qq-a-225/6 federal specification single material response seat

**Media For Which Designed:**

Air 1st response

**Surface Treatment:**

Anodize

**Style Designator:**

Err-090

**Thread Series Designator:**

Unf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0