

View Online at <https://aerobasegroup.com/nsn/4820-01-008-5105>

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

2.5 gallons per minute

**Maximum Operating Temp:**

225.0 degrees fahrenheit single response

**Connection Style:**

G46b plain (pipe) 2nd end

**Valve Operation Method:**

Manual

**Connection Type:**

Threaded external tube 1st end

**Maximum Operating Pressure:**

50.0 pounds per square inch single response

**Thread Size:**

0.562 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Opening Pressure Setting:**

36.0 pounds per square inch

**Outside Diameter Tube Accommodated:**

0.375 inches 1st end

**Material:**

Steel comp 416 flow control device

**Material Specification:**

Fed standard 66, comp 416 federal standard single material response flow control device

**Media For Which Designed:**

Water-oil-gas single response

**Surface Treatment:**

Anodize

**Style Designator:**

Err-090

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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