

View Online at <https://aerobasegroup.com/nsn/4820-01-345-8613>

**Pipe Size Accommodated:**

0.375 inches 2nd end

**Thread Class:**

3a 2nd end

**Thread Direction:**

Right-hand 1st endright-hand 2nd end

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Integral

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

-40.0 degrees fahrenheit 1st response225.0 degrees fahrenheit 2nd response

**Connection Style:**

G46b plain (pipe) 1st endg42 flared (tube) 2nd end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external pipe 1st endthreaded external tube 2nd end

**Thread Size:**

0.375 inches 1st end0.375 inches 2nd end

**Seat Angle:**

45.0 degrees all ends

**Opening Pressure Setting:**

235.0 pounds per square inch

**Outside Diameter Tube Accommodated:**

0.375 inches 1st end

**Material:**

Copper alloy bodyrubber chloroprene class cr flow control devicecopper alloy seat

**Media For Which Designed:**

Refrigerant 12 1st responserefrigerant 22 2nd responserefrigerant 500 3rd responserefrigerant 502 4th response

**Style Designator:**

Err-090

**Thread Series Designator:**

Npt 1st endunf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0