

View Online at <https://aerobasegroup.com/nsn/4820-01-036-4034>

**Body Material:**

Brass

**Body Style:**

Straight thru

**Stem Material:**

Brass

**Temperature Rating:**

50.0 degrees fahrenheit

**Media For Which Designed:**

Refrigerant 22

**First End Connection Type:**

Unthreaded internal tube

**First End Style Designator:**

Socket

**First End Outside Diameter Tube Accommodated:**

0.880 inches

**Second End Relationship With First End:**

Not identical

**Second End Connection Type:**

Unthreaded internal tube

**Second End Style Designator:**

Socket

**Second End Outside Diameter Tube Accommodated:**

0.630 inches

**Seat Material:**

Brass

**Flow Control Device:**

Poppet

**Flow Control Device Material:**

Brass

**End Connection Quantity:**

2

**Capillary Tube Length:**

60.000 inches

**Bulb Length:**

3.500 inches

**Bulb Diameter:**

0.500 inches

**Valve Expansion Control Type:**

Thermostatic

**Valve Evaporator Temperature Range Designation:**

High

**Valve Pressure Limiting Device:**

Included

**Valve Pressure Limiting Device Setting:**

100.0 pounds per square inch gage

**Bulb Media Type:**

Refrigerant 22

**Bulb Mounting Method:**

Clamp

**Valve Equalizer Location:**

External

**Valve Equalizer Connection Type:**

Solder tube

**Valve Equalizer Connection Diameter:**

Any acceptable

**Refrigeration Capacity In Btu Per Hour:**

12.0

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07100