

View Online at <https://aerobasegroup.com/nsn/4820-00-844-0970>

**Body Material:**

Bronze

**Body Style:**

C1 straight thru

**Stem Material:**

Any acceptable

**Media For Which Designed:**

Refrigerant 22

**First End Connection Type:**

Unthreaded internal tube

**First End Style Designator:**

Socket

**First End Outside Diameter Tube Accommodated:**

0.875 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:**

0.625 inches

**Seat Material:**

Steel, corrosion resisting

**Flow Control Device:**

Disk, top guided

**Flow Control Device Material:**

Steel, corrosion resisting

**End Connection Quantity:**

2

**Capillary Tube Length:**

60.000 inches

**Bulb Length:**

1.188 inches

**Bulb Diameter:**

0.375 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:**

Well

**Valve Equalizer Location:**

Internal

**Refrigeration Capacity In Btu Per Hour:**

116.4

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A07100