

View Online at <https://aerobasegroup.com/nsn/4820-01-138-1399>

**Body Material:**

Brass

**Body Style:**

C1 straight thru

**Stem Material:**

Steel

**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 external tube

**Second End Style Designator:**

Plain

**Second End Outside Diameter Tube Accommodated:**

0.625 inches

**Face To Face Distance:**

3.500 inches

**Flow Control Device:**

Diaphragm and piston, spring loaded

**Flow Control Device Material:**

Steel

**End Connection Quantity:**

2

**Capillary Tube Length:**

60.000 inches

**Bulb Length:**

4.000 inches

**Bulb Diameter:**

0.750 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

**Valve Pressure Limiting Device Range:**

+90.0/+100.0 pounds per square inch gage

**Bulb Media Type:**

Refrigerant 22

**Valve Equalizer Location:**

External

**Valve Equalizer Connection Type:**

Flared tube

**Valve Equalizer Connection Diameter:**

0.250 inches

**Refrigeration Capacity In Btu Per Hour:**

132.0

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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