

View Online at <https://aerobasegroup.com/nsn/4820-01-043-4508>

**Body Material:**

Brass

**Body Style:**

Straight thru

**Tempurature Rating:**

40.0 degrees fahrenheit

**Media For Which Designed:**

Refrigerant 22

**First End Connection Type:**

Unthreaded internal tube

**First End Style Designator:**

Plain

**First End Outside Diameter Tube Accommodated:**

0.625 inches

**Second End Relationship With First End:**

Not identical

**Second End Connection Type:**

Unthreaded internal tube

**Second End Style Designator:**

Plain

**Second End Outside Diameter Tube Accommodated:**

0.375 inches

**Seat Material:**

Nickel copper alloy and steel, corrosion resisting

**Flow Control Device:**

Cone, bottom guided

**Flow Control Device Material:**

Beryllium copper or steel, corrosion resisting

**End Connection Quantity:**

2

**Adjustable Pressure Range:**

Not rated

**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:**

Low

**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:**

Flared tube

**Valve Equalizer Connection Diameter:**

0.250 inches

**Refrigeration Capacity In Btu Per Hour:**

18.0

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07100