

View Online at <https://aerobasegroup.com/nsn/4820-00-135-6489>

**Body Material:**

Steel, corrosion resisting

**Body Style:**

Angle give "adqm" or "adqn" if flanged one or two ends

**Stem Material:**

Bronze

**Temperature Rating:**

50.0 degrees fahrenheit

**Media For Which Designed:**

Refrigerant 12

**First End Connection Type:**

Unthreaded internal tube

**First End Style Designator:**

Socket

**First End Outside Diameter Tube Accommodated:**

0.500 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

**Third End Relationship With Preceding Ends:**

Not identical with first or second end

**Third End Connection Type:**

Threaded external tube

**Third End Style Designator:**

Flared

**Third End Outside Diameter Tube Accommodated:**

0.250 inches

**Third End Thread Class:**

2a

**Third End Thread Direction:**

Right-hand

**Seat Material:**

Steel, corrosion resisting

**Third End Seat Angle In Deg:**

45.0

**Flow Control Device:**

Diaphragm

**Flow Control Device Material:**

Steel, corrosion resisting

**End Connection Quantity:**

3

**Adjustable Pressure Range:**

Not rated

**Capillary Tube Length:**

60.000 inches

**Bulb Length:**

5.500 inches

**Bulb Diameter:**

2.125 inches

**Valve Expansion Control Type:**

Thermostatic

**Valve Evaporator Temperature Range Designation:**

Low

**Valve Pressure Limiting Device:**

Not included

**Bulb Media Type:**

Refrigerant 12

**Bulb Mounting Method:**

Clamp

**Valve Equalizer Location:**

Internal

**Refrigeration Capacity In Btu Per Hour:**

Not rated

**Special Features:**

Bleed hole size must be replaced with same bleed hole size, temp rating: -40.0 degrees fahrenheit to 50.0 degrees fahrenheit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07100