

View Online at <https://aerobasegroup.com/nsn/4820-01-108-8556>

**Body Material:**

Brass

**Body Style:**

Straight thru

**Tempurature Rating:**

-10.0 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:**

0.625 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:**

0.500 inches

**Flow Control Device:**

Disk, top guided

**End Connection Quantity:**

2

**Capillary Tube Length:**

60.000 inches

**Bulb Length:**

3.060 inches

**Bulb Diameter:**

0.620 inches

**Valve Expansion Control Type:**

Thermostatic

**Valve Evaporator Tempurature Range Designation:**

High and low

**Valve Pressure Limiting Device:**

Not included

**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:**

48.0

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A07100