

View Online at <https://aerobasegroup.com/nsn/4820-01-431-2422>

**Body Material:**

Brass

**Body Style:**

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

**Media For Which Designed:**

Refrigerant 12

**First End Connection Type:**

Unthreaded internal tube

**First End Style Designator:**

Grooved inside

**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:**

Grooved inside

**Second End Outside Diameter Tube Accommodated:**

0.375 inches

**End Connection Quantity:**

2

**Capillary Tube Length:**

60.000 inches

**Bulb Length:**

3.500 inches

**Bulb Diameter:**

0.500 inches

**Valve Expansion Control Type:**

Thermostatic

**Valve Pressure Limiting Device:**

Not included

**Valve Equalizer Location:**

Internal

**End Application:**

Strategic sealift conversion ships class

**Refrigeration Capacity In Btu Per Hour:**

3.0

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A07100