

View Online at <https://aerobasegroup.com/nsn/4820-01-271-6926>

**Body Material:**

Brass

**Body Style:**

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

**Tempurature Rating:**

500.0 degrees fahrenheit

**Media For Which Designed:**

Refrigerant r-502

**First End Connection Type:**

Threaded external tube

**First End Style Designator:**

Flared

**First End Outside Diameter Tube Accommodated:**

0.312 inches

**First End Thread Direction:**

Right-hand

**Second End Relationship With First End:**

Not identical

**Second End Connection Type:**

Threaded external tube

**Second End Style Designator:**

Flared

**Second End Outside Diameter Tube Accommodated:**

0.188 inches

**Second End Thread Direction:**

Right-hand

**Seat Material:**

Nickel copper alloy

**First End Seat Angle In Deg:**

45.0

**Flow Control Device:**

Poppet

**End Connection Quantity:**

2

**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:**

35.0 pounds per square inch gage

**Valve Equalizer Location:**

External

**Valve Equalizer Connection Type:**

Flared tube

**Valve Equalizer Connection Diameter:**

0.250 inches

**Refrigeration Capacity In Btu Per Hour:**

24.0

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07100