

View Online at <https://aerobasegroup.com/nsn/4820-00-852-5729>

**Body Material:**

Brass

**Outside Surface Treatment:**

Any acceptable

**Body Style:**

Angle, multiple connection

**Stem Material:**

Steel, corrosion resisting

**Temperature Rating:**

2.0 degrees fahrenheit

**Media For Which Designed:**

Any acceptable

**First End Connection Type:**

Threaded external tube

**First End Style Designator:**

Flared

**First End Outside Diameter Tube Accommodated:**

0.250 inches

**First End Thread Size And Series/type Designator:**

0.437-20 unf

**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:**

0.500 inches

**Second End Thread Size And Series/type Designator:**

0.750-16 unf

**Second End Thread Direction:**

Right-hand

**Seat Material:**

Steel, corrosion resisting

**First End Seat Angle In Deg:**

45.0

**Second End Seat Angle In Deg:**

45.0

**First End Seat Radius:**

0.250 inches

**Second End Seat Radius:**

0.437 inches

**Flow Control Device:**

Diaphragm

**Flow Control Device Material:**

Any acceptable

**End Connection Quantity:**

2

**Adjustable Pressure Range:**

+10.0/+55.0 pounds per square inch

**Capillary Tube Length:**

60.000 inches

**Bulb Length:**

3.719 inches

**Bulb Diameter:**

0.500 inches

**Valve Expansion Control Type:**

Thermostatic

**Valve Evaporator Temperature Range Designation:**

Low

**Valve Pressure Limiting Device:**

Not included

**Bulb Media Type:**

Any acceptable

**Bulb Mounting Method:**

Well

**Valve Equalizer Location:**

Internal

**Refrigeration Capacity In Btu Per Hour:**

Not rated

**Special Features:**

Temp rating: 2.0 degrees fahrenheit to 20.0 degrees fahrenheit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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