

View Online at <https://aerobasegroup.com/nsn/4820-01-241-5478>

Body Material:

Brass and steel, corrosion resisting

Outside Surface Treatment:

Any acceptable

Body Style:

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

Stem Material:

Brass

Temperature Rating:

50.0 degrees fahrenheit

Media For Which Designed:

Refrigerant 12

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:

0.438-20 unf

First End Thread Class:

2a

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 Class:

2a

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

Flow Control Device:

Disk, flat

End Connection Quantity:

2

Adjustable Pressure Range:

Not rated

Capillary Tube Length:

60.000 inches

Bulb Length:

3.000 inches

Bulb Diameter:

0.500 inches

Valve Expansion Control Type:

Thermostatic

Valve Evaporator Temperature Range Designation:

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:

12.0

Special Features:

Temp rating: -40.0 degrees fahrenheit to 50.0 degrees fahrenheit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A07100