

View Online at <https://aerobasegroup.com/nsn/4820-00-571-5892>

Body Material:

Brass

Body Style:

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

Tempurature Rating:

Not rated

Media For Which Designed:

Refrigerant 12

First End Connection Type:

Threaded external tube

First End Style Designator:

Flared

First End Outside Diameter Tube Accommodated:

0.500 inches

First End Thread Size And Series/type Designator:

0.750-16 unf

First End Thread Class:

3a

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:

0.375 inches

Second End Thread Size And Series/type Designator:

0.562-18 unf

Second End Thread Class:

3a

Second End Thread Direction:

Right-hand

Seat Material:

Nickel copper alloy/monel/

First End Seat Angle In Deg:

45.0

Second End Seat Angle In Deg:

45.0

Flow Control Device:

Diaphragm

Flow Control Device Material:

Steel, corrosion resisting

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 Evaporator Temperature Range Designation:

High

Valve Pressure Limiting Device:

Not included

Bulb Media Type:

Refrigerant 12

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:

The end connection identified above as the second end is the valve inlet, seat material: nickel copper alloy/monel

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07100