

View Online at <https://aerobasegroup.com/nsn/4820-00-614-2099>

Body Material:

Brass

Tempurature Rating:

-40.0 degrees fahrenheit

Media For Which Designed:

Refrigerant 22

First End Connection Type:

Threaded external tube

First End Style Designator:

Flared

First End Outside Diameter Tube Accommodated:

0.500 inches

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:

0.375 inches

Second End Thread Class:

2a

Second End Thread Direction:

Right-hand

Seat Material:

Nickel copper alloy

First End Seat Angle In Deg:

45.0

Second End Seat Angle In Deg:

45.0

Flow Control Device:

Cone, bottom guided

Flow Control Device Material:

Steel, corrosion resisting

End Connection Quantity:

2

Capillary Tube Length:

60.000 inches

Bulb Length:

4.000 inches

Bulb Diameter:

0.750 inches

Valve Expansion Control Type:

Thermostatic

Valve Evaporator Temperature Range Designation:

Extremely low

Valve Pressure Limiting Device:

Not included

Bulb Media Type:

Refrigerant 22

Bulb Mounting Method:

Clamp

Valve Equalizer Location:

Internal

Refrigeration Capacity In Btu Per Hour:

12.0

Special Features:

The end connection identified above as the second end is the valve inlet, temp rating: temp rating: -100.0 degrees fahrenheit to -40.0 degrees fahrenheit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A07100