

View Online at <https://aerobasegroup.com/nsn/4820-01-274-9214>

Body Material:

Brass

Body Style:

Straight thru

Tempurature Rating:

Not rated

Media For Which Designed:

Refrigerant 12 err-100 err-100

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 unj

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:

0.250 inches

Second End Thread Size And Series/type Designator:

0.438-20 unj

Second End Thread Class:

3a

Second End Thread Direction:

Right-hand

Seat Material:

Nickel copper alloy

First End Seat Angle In Deg:

37.0

Second End Seat Angle In Deg:

37.0

Flow Control Device:

Needle

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 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:

6.0

Special Features:

Media for which designed: refrigerant r-502, 12, and 22

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A07100