

View Online at <https://aerobasegroup.com/nsn/4820-00-106-2021>

Body Material:

Brass, astm b124, alloy no. 2

Body Style:

Straight thru

Stem Material:

Steel, stainless, aisi 410or aisi 440c

Tempurature Rating:

Not rated

Media For Which Designed:

Refrigerant 12

First End Connection Type:

Unthreaded internal tube

First End Style Designator:

Socket

First End Outside Diameter Tube Accommodated:

0.875 inches

Second End Relationship With First End:

Not identical

Second End Connection Type:

Unthreaded internal tube

Second End Style Designator:

Socket

Second End Outside Diameter Tube Accommodated:

0.500 inches

Seat Material:

Steel, federal standard 66, aisi 303/sae 30303

Flow Control Device:

Diaphragm

Flow Control Device Material:

Steel, federal standard 66, aisi 304/sae 30304

End Connection Quantity:

2

Capillary Tube Length:

60.000 inches

Bulb Length:

Between 3.031 inches and 3.094 inches

Bulb Diameter:

Between 0.623 inches and 0.639 inches

Valve Expansion Control Type:

Pressure

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:

42.0

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A07100