

View Online at <https://aerobasegroup.com/nsn/4820-01-446-8278>

Body Material:

Brass

Body Style:

Straight thru

Media For Which Designed:

Refrigerant 134a

First End Connection Type:

Threaded external tube

First End Style Designator:

Flared

First End Outside Diameter Tube Accommodated:

0.375 inches

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:

0.500 inches

Second End Thread Class:

3a

Second End Thread Direction:

Right-hand

First End Seat Angle In Deg:

37.0

Second End Seat Angle In Deg:

37.0

Flow Control Device:

Diaphragm

Flow Control Device Material:

Steel, corrosion resisting

End Connection Quantity:

2

Capillary Tube Length:

60.000 inches

Valve Expansion Control Type:

Thermostatic

Bulb Media Type:

Refrigerant

Bulb Mounting Method:

Well

Valve Equalizer Location:

External

Valve Equalizer Connection Type:

Flared tube

Valve Equalizer Connection Diameter:

0.250 inches

End Application:

Aircraft carrier; nimitz class cvn

Refrigeration Capacity In Btu Per Hour:

12.0

First End Thread Series Designator:

Unj

First End Thread Size:

0.562 inches

Second End Thread Size:

0.750 inches

Second End Thread Series Designator:

Unj

Special Features:

Inlet=3/8 in.; outlet=1/2 in.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07100