

View Online at <https://aerobasegroup.com/nsn/4820-01-448-3311>

**Body Material:**

Brass

**Body Style:**

Straight thru

**First End Connection Type:**

Threaded external tube

**First End Style Designator:**

Flared

**First End Outside Diameter Tube Accommodated:**

0.250 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

**End Connection Quantity:**

2

**Capillary Tube Length:**

30.000 inches

**Valve Expansion Control Type:**

Thermostatic

**Bulb Mounting Method:**

Clamp

**Valve Equalizer Location:**

Internal

**End Application:**

Aircraft carrier; nimitz class cvn

**Refrigeration Capacity In Btu Per Hour:**

3.0

**First End Thread Series Designator:**

Unj

**First End Thread Size:**

0.438 inches

**Second End Thread Size:**

0.750 inches

**Second End Thread Series Designator:**

Unj

**Special Features:**

Media refrigerant 134a; 1/4 in.Inlet; 1/2 in.Outlet; furn w/replaceable thermostatic element and removable 100 mesh strainer

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07100