

View Online at <https://aerobasegroup.com/nsn/4820-00-480-1798>

**Body Material:**

Brass

**Body Style:**

Straight thru

**Tempurature Rating:**

Not rated

**Media For Which Designed:**

Refrigerant 12 or refrigerant 22

**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 unf

**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 Size And Series/type Designator:**

0.562-18 unf

**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:**

Cone, bottom guided

**Adjustable Pressure Range:**

Not rated

**Valve Expansion Control Type:**

Pressure

**Valve Pressure Limiting Device:**

Included

**Valve Pressure Limiting Device Setting:**

26.0 pounds per square inch absolute

**Bulb Media Type:**

Any acceptable

**Valve Equalizer Location:**

Internal

**Refrigeration Capacity In Btu Per Hour:**

3.5

**Special Features:**

Media for which designed: refrigerant 12 or refrigerant 22

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A07100