

View Online at <https://aerobasegroup.com/nsn/4820-00-287-4356>

**Body Material:**

Brass

**Outside Surface Treatment:**

Any acceptable

**Body Style:**

Straight thru

**Tempurature Rating:**

Not rated

**Media For Which Designed:**

Sulphur dioxide, gaseous err-100 err-100

**First End Connection Type:**

Threaded external tube

**First End Style Designator:**

Flared

**First End Outside Diameter Tube Accommodated:**

0.375 inches

**First End Thread Size And Series/type Designator:**

0.625-18 unf

**First End Thread Class:**

2a

**First End Thread Direction:**

Right-hand

**Second End Relationship With First End:**

Not identical

**Second End Connection Type:**

Threaded internal pipe

**Second End Style Designator:**

Plain

**Second End Pipe Size Accommodated:**

0.250 inches

**Second End Thread Size And Series/type Designator:**

0.250-18 npt

**Second End Thread Direction:**

Right-hand

**First End Seat Angle In Deg:**

45.0

**Flow Control Device:**

Any acceptable

**End Connection Quantity:**

2

**Adjustable Pressure Range:**

+0.1 to 35.0 pounds per square inch

**Valve Expansion Control Type:**

Pressure

**Valve Pressure Limiting Device:**

Not included

**Valve Equalizer Location:**

Internal

**Refrigeration Capacity In Btu Per Hour:**

25.2

**Special Features:**

Media for which designed: methyl chloride, gas refrigerant 12, sulphur dioxide, gaseous

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A07100