NSN 4820-00-573-3972

Expansion Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-573-3972

| Pody Meterial |
|--|
| Body Material: |
| Brass |
| Body Style: |
| Angle give "adqm" or "adqn" if flanged one or two ends |
| Tempurature Rating: |
| 50.0 degrees fahrenheit |
| Media For Which Designed: |
| Refrigerant 12 |
| First End Connection Type: |
| Threaded external tube |
| First End Style Designator: |
| Flared |
| First End Outside Diameter Tube Accommodated: |
| 0.188 inches |
| First End Thread Size And Series/type Designator: |
| 0.375-24 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 Seat Material: |
| |
| Steel, corrosion resisting |
| First End Seat Angle In Deg: 37.0 |
| Flow Control Device: |
| |
| Diaphragm Flow Control Device Material: |
| |
| Steel, corrosion resisting |
| End Connection Quantity: |

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Valve Expansion Control Type:

Pressure

Valve Pressure Limiting Device:

Not included

Valve Equalizer Location:

Internal

Refrigeration Capacity In Btu Per Hour:

12.0

Special Features:

Temp rating: -40.0 degrees fahrenheit to 50.0 degrees fahrenheit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A07100