NSN 4820-00-499-6401

Expansion Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-499-6401

| Body Material: |
|--|
| Aluminum alloy |
| Outside Surface Treatment: |
| Anodized |
| Body Style: |
| Angle give "adqm" or "adqn" if flanged one or two ends |
| Tempurature Rating: |
| 40.0 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: |
| 0.500 inches |
| First End Thread Size And Series/type Designator: |
| 0.750-16 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 external tube |
| Second End Outside Diameter Tube Accommodated: |
| 0.375 inches |
| Second End Thread Size And Series/type Designator: |
| 0.750-18 unf |
| Second End Thread Class: |
| 2a |
| 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 |
| End Connection Quantity: |

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| Bulb Length: |
|---|
| 3.000 inches |
| Bulb Diameter: |
| 0.375 inches |
| Valve Expansion Control Type: |
| Thermostatic |
| Valve Evaporator Tempurature Range Designation: |
| Low |
| Valve Pressure Limiting Device: |
| Not included |
| Bulb Media Type: |
| Refrigerant 12 |
| Bulb Mounting Method: |
| Clamp |
| Valve Equalizer Location: |
| Internal |
| Refrigeration Capacity In Btu Per Hour: |
| 12.0 |
| Special Features: |
| Temp rating: 30.0 degrees fahrenheit to 40.0 degrees fahrenheit |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A07100 |
| |