## NSN 4820-00-470-1831

Expansion Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-470-1831

| Body Material:                                     |  |
|--|--|
| Brass  |  |
| Body Style:  |  |
| Angle, multiple connection                         |  |
| Media For Which Designed:                          |  |
| Refrigerant 22                                     |  |
| First End Connection Type:                         |  |
| Threaded external tube                             |  |
| First End Style Designator:                        |  |
|  |  |
| First End Outside Diameter Tube Accommodated:      |  |
| 0.500 inches                                       |  |
| First End Thread Direction:                        |  |
|  |  |
| Right-hand Second End Relationship With First End: |  |
| Identical  |  |
| Seat Material:                                     |  |
| Nickel copper alloy                                |  |
| Flow Control Device:                               |  |
| Diaphragm  |  |
| End Connection Quantity:                           |  |
| 2  |  |
| Z<br>Bulb Length:                                  |  |
| 3.500 inches                                       |  |
| Bulb Diameter:                                     |  |
| 0.500 inches                                       |  |
| Valve Expansion Control Type:                      |  |
| Thermostatic                                       |  |
| Valve Evaporator Tempurature Range Designation:    |  |
| Low  |  |
| Valve Pressure Limiting Device:                    |  |
| Not included                                       |  |
| Bulb Mounting Method:                              |  |
| Clamp  |  |
| Valve Equalizer Location:                          |  |
| External   |  |
| Valve Equalizer Connection Type:                   |  |
| Solder tube  |  |
| Refrigeration Capacity In Btu Per Hour:            |  |
| 48.0   |  |
| Shelf Life:  |  |
| N/a  |  |
|  |  |

## NSN 4820-00-470-1831

Expansion Valve - Page 2 of 2

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A07100

