NSN 4820-01-442-2993

Expansion Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-01-442-2993

| Dady Matarial |
|---|
| Body Material: |
| Brass |
| Tempurature Rating: |
| 50.0 degrees fahrenheit |
| Media For Which Designed: |
| Refrigerant |
| First End Connection Type: |
| Unthreaded internal tube |
| First End Style Designator: |
| Plain |
| First End Outside Diameter Tube Accommodated: |
| 0.375 inches |
| Second End Relationship With First End: |
| Not identical |
| Second End Connection Type: |
| Unthreaded internal tube |
| Second End Style Designator: |
| Plain |
| Second End Outside Diameter Tube Accommodated: |
| 0.500 inches |
| Seat Material: |
| Nickel copper alloy |
| End Connection Quantity: |
| 2 |
| Capillary Tube Length: |
| 60.000 inches |
| Valve Expansion Control Type: |
| Thermostatic |
| Valve Evaporator Tempurature Range Designation: |
| Low |
| Bulb Media Type: |
| Refrigerant |
| Valve Equalizer Location: |
| External |
| Valve Equalizer Connection Type: |
| Solder tube |
| Valve Equalizer Connection Diameter: |
| 0.250 inches |
| End Application: |
| Strategic sealift conversion ships class |
| Refrigeration Capacity In Btu Per Hour: |
| 36.0 |

NSN 4820-01-442-2993

Expansion Valve - Page 2 of 2



| _ | | | | | |
|----|----|----|-----|------|--|
| CI | ~~ | 14 | I i | ife: | |
| J. | 16 | | | HE. | |

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A07100