## NSN 4820-01-107-6516

Expansion Valve - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4820-01-107-6516



**Body Material:** Brass **Body Style:** C1 straight thru Furnished Items: Mounting bracket and filter screen Media For Which Designed: Refrigerant 22 **First End Connection Type:** Threaded external tube First End Style Designator: Flared First End Outside Diameter Tube Accommodated: 0.500 inches First End Thread Class: 3a **First End Thread Direction: Right-hand** Second End Relationship With First End: Not identical Second End Connection Type: Threaded external tube Second End Style Designator: Flared Second End Outside Diameter Tube Accommodated: 0.625 inches Second End Thread Class: 3a Second End Thread Direction: **Right-hand** Seat Material: Nickel copper alloy First End Seat Angle In Deg: 45.0 Second End Seat Angle In Deg: 45.0 **Flow Control Device:** Needle **End Connection Quantity:** 2 **Capillary Tube Length:** 60.000 inches

## NSN 4820-01-107-6516

Expansion Valve - Page 2 of 2
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
Valve Equalizer Location:
Internal
Refrigeration Capacity In Btu Per Hour:
6.0
First End Thread Series Designator:
Unf
First End Thread Size:
0.750 inches
Second End Thread Size:
0.625 inches
Second End Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg:
A07100

