## NSN 4820-00-931-0918

Expansion Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-931-0918 **Body Material: Brass Body Style:** Straight thru **Furnished Items:** Furnished with bulb mtg strap and hardware **Tempurature Rating:** 0.0 degrees fahrenheit Media For Which Designed: Refrigerant 12 err-100 err-100 **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 Style Designator:** Flared **Second End Outside Diameter Tube Accommodated:** 0.375 inches Second End Thread Size And Series/type Designator: 0.625018 unf **Second End Thread Class:** 2a **Second End Thread Direction:** Right-hand First End Seat Angle In Deg: 45.0 Second End Seat Angle In Deg:

45.0

**Flow Control Device:** 

Any acceptable

## **NSN 4820-00-931-0918** Expansion Valve - Page 2 of 2



Flow Control Device Material:
Any acceptable
End Connection Quantity:
2
Adjustable Pressure Range:
Not rated
Capillary Tube Length:
60.000 inches
Bulb Length:
4.500 inches
Bulb Diameter:
0.625 inches
Valve Expansion Control Type:
Thermostatic
Valve Evaporator Tempurature Range Designation:
Low
Valve Pressure Limiting Device:
Included
Valve Pressure Limiting Device Setting:
10.0 pounds per square inch gage
Bulb Mounting Method:
Clamp
Valve Equalizer Location:
External
Valve Equalizer Connection Type:
Flared tube
Refrigeration Capacity In Btu Per Hour:
12.0
Special Features:
Temp rating: -40.0 degrees fahrenheit to 0.0 degrees fahrenheit, media for which designed: refrigerant 22, refrigerant 12
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A07100