## NSN 4820-01-077-5933

Expansion Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-01-077-5933

Body Material:
Copper alloy
Body Style:
Angle give "adqm" or "adqn" if flanged one or two ends
Tempurature Rating:
50.0 degrees fahrenheit
Media For Which Designed:
Refrigerant 12
First End Connection Type:
Unthreaded internal tube
First End Style Designator:
Socket
First End Outside Diameter Tube Accommodated:
0.625 inches
Second End Relationship With First End:
Not identical
Second End Connection Type:
Unthreaded internal tube
Second End Style Designator:
Socket
Second End Outside Diameter Tube Accommodated:
0.500 inches
Seat Material:
Brass
Flow Control Device:
Cage
Flow Control Device Material:
Brass and rubber, buna-n and steel
End Connection Quantity:
2
Adjustable Pressure Range:
Not rated
Canillany Tube Langth
Capillary Tube Length:
60.000 inches
• •
60.000 inches
60.000 inches  Bulb Length:
60.000 inches  Bulb Length: 3.062 inches
60.000 inches  Bulb Length: 3.062 inches  Bulb Diameter:
60.000 inches  Bulb Length: 3.062 inches  Bulb Diameter: 0.625 inches
60.000 inches  Bulb Length: 3.062 inches  Bulb Diameter: 0.625 inches  Valve Expansion Control Type:

## **NSN 4820-01-077-5933** Expansion Valve - Page 2 of 2



Valve Pressure Limiting Device:
Not included
Bulb Media Type:
Gas
Bulb Mounting Method:
Clamp
Valve Equalizer Location:
External
Valve Equalizer Connection Type:
Flared tube
Valve Equalizer Connection Diameter:
0.250 inches
Refrigeration Capacity In Btu Per Hour:
12.0
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A07100