## NSN 4820-01-316-0100

Expansion Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-01-316-0100

Dody Meterial
Body Material:
Brass
Body Style:
Angle give "adqm" or "adqn" if flanged one or two ends
Media For Which Designed:
Refrigerant 12
First End Connection Type:
Threaded external boss
First End Style Designator:
Flared
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 boss
Second End Style Designator:
Flared
Second End Thread Class:
3a
Second End Thread Direction:
Right-hand
Seat Material:
Brass
Flow Control Device:
Piston, free type
Flow Control Device Material:
Brass
End Connection Quantity:
2
Capillary Tube Length:
30.000 inches
Bulb Length:
3.000 inches
Bulb Diameter:
0.500 inches
Valve Expansion Control Type:
Thermostatic
Valve Evaporator Tempurature Range Designation:
Low

## NSN 4820-01-316-0100

Expansion Valve - Page 2 of 2



Valve Pressure Limiting Device: Not included Bulb Mounting Method: Clamp Valve Equalizer Location: External **Refrigeration Capacity In Btu Per Hour:** 12.0 First End Thread Series Designator: Unj First End Thread Size: 0.562 inches Second End Thread Size: 0.750 inches Second End Thread Series Designator: Unj Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A07100