NSN 4820-01-121-6313

Expansion Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-01-121-6313

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 tube
First End Style Designator:
Flared
First End Outside Diameter Tube Accommodated:
0.500 inches
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:
0.250 inches
Second End Thread Class:
2a
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:
Diaphragm
Flow Control Device Material:
Steel, corrosion resisting
End Connection Quantity:
2
Bulb Length:
3.000 inches

NSN 4820-01-121-6313

Expansion Valve - Page 2 of 2



Bulb Diameter: 0.500 inches Valve Expansion Control Type: Thermostatic Valve Evaporator Tempurature Range Designation: High Valve Pressure Limiting Device: Not included Valve Equalizer Location: Internal **Refrigeration Capacity In Btu Per Hour:** 6.0 Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A07100