NSN 4820-00-136-4424

Expansion Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-136-4424 **Body Material: Brass Body Style:** Angle give "adqm" or "adqn" if flanged one or two ends Media For Which Designed: Refrigerant 22 **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 First Connection Face To Centerline Distance:** 1.188 inches **Flow Control Device:** Cage Flow Control Device Material: Brass and steel, corrosion resisting **End Connection Quantity:** 2 **Capillary Tube Length:** 60.000 inches **Bulb Length:** 3.000 inches **Bulb Diameter:** 0.625 inches **Valve Expansion Control Type:** Thermostatic **Valve Evaporator Tempurature Range Designation: Valve Pressure Limiting Device:**

Included

NSN 4820-00-136-4424 Expansion Valve - Page 2 of 2



Valve Pressure Limiting Device Setting:
90.0 pounds per square inch absolute
Bulb Media Type:
Refrigerant 22
Bulb Mounting Method:
Clamp
Valve Equalizer Location:
External
Valve Equalizer Connection Type:
Solder tube
Valve Equalizer Connection Diameter:
0.250 inches
Refrigeration Capacity In Btu Per Hour:
24.0
Special Features:
1st end also unthreaded external accomodating 0.875 in. Od tube and 2nd end accomodating 0.750 in. Od tube
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A07100