NSN 4820-00-244-2454

Expansion Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-244-2454 **Body Material: Brass Body Style:** Angle give "adqm" or "adqn" if flanged one or two ends Stem Material: Steel, corrosion resisting **Tempurature Rating:** 250.0 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:** 0.875 inches **Seat Material: Brass Flow Control Device:** Disk, top guided Flow Control Device Material: Steel, corrosion resisting **End Connection Quantity: Capillary Tube Length:** 60.000 inches **Valve Expansion Control Type:** Thermostatic **Valve Evaporator Tempurature Range Designation:** High **Valve Pressure Limiting Device:** Not included

Bulb Media Type: Refrigerant 12

NSN 4820-00-244-2454

Expansion Valve - Page 2 of 2



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:
72.5
Special Features:
Special realules.
Max.Pressure 450 psi
•
Max.Pressure 450 psi
Max.Pressure 450 psi Shelf Life:
Max.Pressure 450 psi Shelf Life: N/a
Max.Pressure 450 psi Shelf Life: N/a Unit Of Measure:
Max.Pressure 450 psi Shelf Life: N/a Unit Of Measure:
Max.Pressure 450 psi Shelf Life: N/a Unit Of Measure: Demilitarization: