NSN 4820-01-017-4248

Expansion Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-01-017-4248 **Body Material: Brass Body Style:** Angle give "adqm" or "adqn" if flanged one or two ends Stem Material: Steel **Tempurature Rating:** 50.0 degrees fahrenheit 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:** 0.375 inches **Seat Material: Brass Flow Control Device:** Diaphragm Flow Control Device Material: Steel **End Connection Quantity: Adjustable Pressure Range:** Not rated **Capillary Tube Length:** 36.000 inches **Bulb Length:** 3.060 inches **Bulb Diameter:** 0.625 inches

Valve Expansion Control Type:

Pressure

NSN 4820-01-017-4248 Expansion Valve - Page 2 of 2



Valve Pressure Limiting Device:	
Included	
Valve Pressure Limiting Device Setting:	
100.0 pounds per square inch gage	
Bulb Media Type:	
Refrigerant 22	
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	