## NSN 4820-00-194-1781

Expansion Valve - Page 1 of 2



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Body Material:
Brass
Body Style:
Angle give "adqm" or "adqn" if flanged one or two ends
Furnished Items:
Nut and clamps and screws
Tempurature Rating:
300.0 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:
Between 0.8775 inches and 0.8810 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:
Between 0.627 inches and 0.631 inches
Seat Material:
Brass
Flow Control Device:
Disk, top guided
End Connection Quantity:
2
Capillary Tube Length:
60.000 inches
Bulb Length:
Between 3.031 inches and 3.094 inches
Bulb Diameter:
0.625 inches
Valve Expansion Control Type:
Thermostatic
Valve Evaporator Tempurature Range Designation:
Plu 50 degrees f to minus 50 f
Valve Pressure Limiting Device:
Not included

## NSN 4820-00-194-1781

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:   60.0   Shelf Life:   N/a   Unit Of Measure:	Expansion Valve - Page 2 of 2
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: 60.0 Shelf Life: N/a Unit Of Measure:	
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: 60.0 Shelf Life: N/a Unit Of Measure:	Bulb Media Type:
Clamp Valve Equalizer Location: External Valve Equalizer Connection Type: Flared tube Valve Equalizer Connection Diameter: 0.250 inches Refrigeration Capacity In Btu Per Hour: 60.0 Shelf Life: N/a Unit Of Measure:	Refrigerant 22
Valve Equalizer Location: External Valve Equalizer Connection Type: Flared tube Valve Equalizer Connection Diameter: 0.250 inches Refrigeration Capacity In Btu Per Hour: 60.0 Shelf Life: N/a Unit Of Measure:	Bulb Mounting Method:
External Valve Equalizer Connection Type: Flared tube Valve Equalizer Connection Diameter: 0.250 inches Refrigeration Capacity In Btu Per Hour: 60.0 Shelf Life: N/a Unit Of Measure:	Clamp
Valve Equalizer Connection Type: Flared tube Valve Equalizer Connection Diameter: 0.250 inches Refrigeration Capacity In Btu Per Hour: 60.0 Shelf Life: N/a Unit Of Measure:	Valve Equalizer Location:
Flared tube Valve Equalizer Connection Diameter: 0.250 inches Refrigeration Capacity In Btu Per Hour: 60.0 Shelf Life: N/a Unit Of Measure:	External
Valve Equalizer Connection Diameter: 0.250 inches Refrigeration Capacity In Btu Per Hour: 60.0 Shelf Life: N/a Unit Of Measure:	Valve Equalizer Connection Type:
0.250 inches Refrigeration Capacity In Btu Per Hour: 60.0 Shelf Life: N/a Unit Of Measure:	Flared tube
Refrigeration Capacity In Btu Per Hour: 60.0 Shelf Life: N/a Unit Of Measure:	Valve Equalizer Connection Diameter:
60.0 Shelf Life: N/a Unit Of Measure:	0.250 inches
Shelf Life: N/a Unit Of Measure:	Refrigeration Capacity In Btu Per Hour:
N/a Unit Of Measure:	60.0
Unit Of Measure:	Shelf Life:
	N/a
	Unit Of Measure:

Demilitarization:

No

Fiig:

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