NSN 4130-00-064-2080

Refrigerating Condensing Unit - Page 1 of 2



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Discharge Pressure:

160.0 pounds per square inch gage

Compressor Cooling Medium:

Air and refrigerant vapor

Refrigeration Flow Rate In Tons Per Hour:

2.750

Suction Pressure:

41.7 pounds per square inch

Compressor Speed At Rated Capacity In Rpm:

1750.0

Media For Which Designed:

Freon 12

Operating Speed At Rated Capacity In Rpm:

1750.0

Prime Mover Horsepower Rating:

2.0

Drive Type:

Direct

Prime Mover Type:

Electric motor

Ambient Temp:

90.0 degrees fahrenheit

Compressing Unit Type:

Reciprocating

Compressing Unit Design Type:

Closed

Compressing Unit Cylinder Quantity:

2

Compressing Unit Cylinder Bore Diameter:

2.000 inches

Condenser Cooling Medium:

Air and refrigerant vapor

Condenser Type:

Finned tube

Electric Motor Quantity:

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Component For Which Designed:

Fan

Compressing Unit Stroke Length:

1.200 inches

Condenser Heat Transfer Area:

159.300 square feet

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Separate Liquid Receiver Capacity:
0.166 cubic feet
Phase:
Three
Special Features:
2 motors operate at 1550.0 rpm, 1/2 hp, single phase
Frequency In Hertz:
60.0
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

T240-b