Refrigerating Condensing Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4130-00-839-9062

Discharge Pressure:

220.0 pounds per square inch gage

Compressor Cooling Medium:

Air

Refrigeration Flow Rate In Tons Per Hour:

0.480

Suction Pressure:

21.1 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:

0.3

Drive Type:

Direct

Prime Mover Type:

Electric motor

Ambient Temp:

110.0 degrees fahrenheit

Compressing Unit Type:

Reciprocating

Compressing Unit Design Type:

Closed

Compressing Unit Cylinder Quantity:

2

Compressing Unit Cylinder Bore Diameter:

1.4687 inches

Condenser Cooling Medium:

Air

Condenser Type:

Shell or tube

Electric Motor Quantity:

1

Component For Which Designed:

Compressor

Compressing Unit Stroke Length:

0.1718 inches

Condenser Heat Transfer Area:

27500.000 square feet

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Phase:

Single

Special Features:

Second suction pressure 41.7 lbs per sq in.

Frequency In Hertz:

60.0

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T240-b