NSN 4130-00-276-1036

Refrigerating Condensing Unit - Page 1 of 2



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Discharge Pressure:
126.2 pounds per square inch gage
Compressor Cooling Medium:
Air
Refrigeration Flow Rate In Tons Per Hour:
0.500
Suction Pressure:
0.6 pounds per square inch
Compressor Speed At Rated Capacity In Rpm:
940.000
Media For Which Designed:
Freon 12
Operating Speed At Rated Capacity In Rpm:
1750.000
Prime Mover Horsepower Rating:
3.000
Drive Type:
Belt
Prime Mover Type:
Electric motor
Ambient Temp:
110.000 degrees fahrenheit
Water For Which Designed:
Salt
Compressing Unit Type:
Reciprocating
Compressing Unit Design Type:
Open
Compressing Unit Cylinder Quantity:
2
Compressing Unit Cylinder Bore Diameter:
2.500 inches
Condenser Cooling Medium:
Water
Condenserlength:
71.188 inches
Condenser Shell Outside Diameter:
6.625 inches
Condenser Type:
Shell or tube

Electric Motor Quantity:

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Component For Which Designed:	
Compressor	
Compressing Unit Stroke Length:	
2.000 inches	
Condenser Heat Transfer Area:	
15.700 square feet	
Separate Liquid Receiver Capacity:	
1.000 cubic feet	
Phase:	
Three	
Frequency In Hertz:	
60.000	
Reference Number Differentiating Characteristics:	
Akdj, awlx, ahzx, awly, acdc, elec, freq, faaz, aeqc	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
T240-b	