NSN 4130-00-089-6735

Refrigerating Condensing Unit - Page 1 of 2



-00-089-6735

View Online at https://aerobasegroup.com/nsn/4130
Discharge Pressure:
126.6 pounds per square inch gage
Compressor Cooling Medium:
Air
Refrigeration Flow Rate In Tons Per Hour:
12.000
Suction Pressure:
41.7 pounds per square inch
Compressor Speed At Rated Capacity In Rpm:
1750.0
Media For Which Designed:
Refrigerant 12
Operating Speed At Rated Capacity In Rpm:
1800.0
Prime Mover Horsepower Rating:
15.0
Drive Type:
Direct
Prime Mover Type:
Electric motor
Ambient Temp:
122.0 degrees fahrenheit
Water For Which Designed:
Salt
Compressing Unit Design Type:
Open
Compressing Unit Cylinder Quantity:
4
Compressing Unit Cylinder Bore Diameter:
2.500 inches
Condenser Cooling Medium:
Water
Condenserlength:
5.083 feet
Condenser Shell Outside Diameter:
8.625 inches
Condenser Type:
Fin or tube
Electric Motor Quantity:

Component For Which Designed: Compressor

NSN 4130-00-089-6735 Refrigerating Condensing Unit - Page 2 of 2



Compressing Unit Stroke Length:
2.000 inches
Condenser Heat Transfer Area:
91.800 square feet
Separate Liquid Receiver Capacity:
1.500 cubic feet
Phase:
Гhree
Frequency In Hertz:
60.0
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Fiig:

T240-b