NSN 4130-00-725-3480

Refrigerating Condensing Unit - Page 1 of 2



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Discharge Pressure:
126.6 pounds per square inch gage
Compressor Cooling Medium:
Air
Refrigeration Flow Rate In Tons Per Hour:
8.000
Suction Pressure:
41.7 pounds per square inch
Compressor Speed At Rated Capacity In Rpm:
1550.0
Media For Which Designed:
Refrigerant 12
Operating Speed At Rated Capacity In Rpm:
1750.0
Prime Mover Horsepower Rating:
7.5
Drive Type:
Belt
Prime Mover Type:
Electric motor
Water For Which Designed:
Salt
Compressing Unit Type:
Reciprocating
Compressing Unit Design Type:
Open
Compressing Unit Cylinder Quantity:
3
Compressing Unit Cylinder Bore Diameter:
2.500 inches
Condenser Cooling Medium:
Water
Condenserlength:
61.000 inches
Condenser Shell Outside Diameter:
6.625 inches
Condenser Type:
Shell or finned tube
Electric Motor Quantity:
1

Component For Which Designed:

Compressor

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Compressing Unit Stroke Length:
2.000 inches
Condenser Heat Transfer Area:
50.000 square feet
Separate Liquid Receiver Capacity:
4.130 cubic feet
Phase:
Three
Frequency In Hertz:
60.0
Reference Number Differentiating Characteristics:
Awll, awcd, awlm, awln, awlp, awxh
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
T240-b