

View Online at <https://aerobasegroup.com/nsn/4130-00-998-4814>

Discharge Pressure:

126.6 pounds per square inch gage

Compressor Cooling Medium:

Air

Refrigeration Flow Rate In Tons Per Hour:

10.000

Suction Pressure:

41.7 pounds per square inch

Compressor Speed At Rated Capacity In Rpm:

1450.0

Media For Which Designed:

Refrigerant 12

Operating Speed At Rated Capacity In Rpm:

1450.0

Prime Mover Horsepower Rating:

10.0

Drive Type:

Belt

Prime Mover Type:

Electric motor

Ambient Temp:

110.0 degrees fahrenheit

Water For Which Designed:

Salt

Compressing Unit Type:

Reciprocating

Compressing Unit Design Type:

Open

Compressing Unit Cylinder Quantity:

4

Compressing Unit Cylinder Bore Diameter:

2.500 inches

Condenser Cooling Medium:

Water

Condenserlength:

69.563 feet

Condenser Shell Outside Diameter:

6.625 inches

Condenser Type:

Shell or finned tube

Electric Motor Quantity:

1

Component For Which Designed:

Compressor

Compressing Unit Stroke Length:

2.000 inches

Condenser Heat Transfer Area:

63.000 square feet

Phase:

Three

Frequency In Hertz:

60.0

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

T240-b