

View Online at <https://aerobasegroup.com/nsn/4130-00-391-9457>

**Discharge Pressure:**

126.2 pounds per square inch gage

**Compressor Cooling Medium:**

Air

**Refrigeration Flow Rate In Tons Per Hour:**

1.200

**Suction Pressure:**

2.46 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:**

5.0

**Drive Type:**

Direct

**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:**

2

**Compressing Unit Cylinder Bore Diameter:**

2.5000 inches

**Condenser Cooling Medium:**

Water

**Condenserlength:**

71.188 inches

**Condenser Shell Outside Diameter:**

6.625 inches

**Condenser Type:**

Shell or tube

**Electric Motor Quantity:**

1

**Component For Which Designed:**

Compressor

**Compressing Unit Stroke Length:**

2.000 inches

**Condenser Heat Transfer Area:**

19.000 square feet

**Separate Liquid Receiver Capacity:**

1.250 cubic feet

**Phase:**

Three

**Special Features:**

Major compressor unit parts of grey cast iron

**Frequency In Hertz:**

60.0

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

T240-b