

View Online at <https://aerobasegroup.com/nsn/4310-00-849-0643>

**Compressor Quantity:**

1

**Duty Cycle In Percent:**

100

**Gas For Which Designed:**

Air

**Discharge Flow Rate:**

50.000 cubic feet per minute

**Discharge Pressure:**

85.000 pounds per square inch gage

**Cooling System Design:**

Mixed

**Compressor Cooling Medium:**

Fresh water

**Prime Mover Cooling Medium:**

Air

**Brake Horsepower Required:**

22.700

**Mounting Type:**

Base

**Rotary Compressor Design:**

Liquid piston

**Stage Quantity:**

1

**Compressor Speed At Rated Capacity In Rpm:**

3500.0

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Round flange

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Round flange

**Prime Mover Type:**

Electric motor

**Control Device Type:**

Automatic start-stop

**Current Type And Rating In Amps:**

31.5 ac

**Voltage In Volts And Current Type:**

440.0 ac

**Temperature Rating Per Function:**

Not rated

**Brake Power Required:**

22.700 horsepower

**Phase:**

Three

**Frequency In Hertz:**

60.0

**Reference Number Differentiating Characteristics:**

Furnished w/controller

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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