

View Online at <https://aerobasegroup.com/nsn/4320-01-502-2568>

**Prime Mover Quantity:**

1

**Prime Mover Cooling Medium:**

Air

**Mounting Type:**

Base

**Stage Quantity:**

1

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Threaded internal

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Threaded internal

**Current Type:**

Ac

**Environmental Protection:**

Dripproof

**Pump Quantity:**

1

**Cooling Method:**

Air to air cooled

**End Application:**

Recirculating loop chiller

**Maximum Discharge Flow Rate:**

150.0 gallons per minute

**Discharge Pressure:**

125.0 pounds per square inch gage

**Total Head:**

150.000 feet

**Operating Speed At Rated Capacity:**

3500.0 revolutions per minute

**Pumping Element Operating Position:**

Horizontal

**Centrifugal Pump Design:**

Mixed flow

**Centrifugal Pump Impeller Quantity:**

1

**Centrifugal Pump Impeller Suction Type:**

Single

**Prime Mover Type:**

Electric motor

**Inclosure Type:**

Open

**Current Rating In Amps:**

4.2 and 2.1

**Discharge Connection Thread Size And Series/type Designator:**

1.000-11-1/2 npt

**Intake Connection Thread Size And Series/type Designator:**

1.250-11-1/2 npt

**Prime Mover Power Rating:**

1.0 horsepower

**Voltage In Volts:**

208.0 and 230.0 and 460.0

**Phase:**

Three

**Special Features:**

Metal parts made from stainless steel 316 ss; impeller diameter 5-3/16 in nom; 212.0 degrees f maximum temp; driver 3ph open, drip-proof

**Frequency In Hertz:**

60.0

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A19400