

View Online at <https://aerobasegroup.com/nsn/4320-01-359-8284>

**Prime Mover Quantity:**

1

**Prime Mover Cooling Medium:**

Air

**Mounting Type:**

Frame

**Stage Quantity:**

1

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Round flange

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Round flange

**Current Type:**

Ac

**Media For Which Designed:**

Hydrocarbon fuels and oils

**Environmental Protection:**

Explosion proof

**Pump Quantity:**

1

**Cooling Method:**

Air to air cooled

**End Application:**

4920-00-005-8502

**Maximum Discharge Flow Rate:**

45.0 gallons per minute

**Discharge Pressure:**

175.0 pounds per square inch gage

**Total Head:**

115.000 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

**Operation Relationship Design:**

Simultaneous

**Unpackaged Unit Length:**

42.000 inches

**Unpackaged Unit Width:**

14.0000 inches

**Unpackaged Unit Height:**

17.310 inches

**Pump Basic Material:**

Iron

**Prime Mover Type:**

Electric motor

**Inclosure Type:**

Fully enclosed

**Current Rating In Amps:**

8.4 and 4.2

**Prime Mover Power Rating:**

3.0 horsepower

**Voltage In Volts:**

230.0 and 460.0

**Phase:**

Three

**Special Features:**

Intake flange 2.00 in. Diameter w/4 0.62-11 mounting holes; discharge flange 1.50 in. Diameter w/4 0.50-13 mounting holes; bronze fitted

**Frequency In Hertz:**

60.0

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19400