

View Online at <https://aerobasegroup.com/nsn/4320-01-370-7975>

**Prime Mover Quantity:**

1

**Prime Mover Cooling Medium:**

Air

**Stage Quantity:**

1

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Threaded internal

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Threaded internal

**Current Type:**

Ac

**Media For Which Designed:**

Liquid

**Pump Quantity:**

1

**Cooling Method:**

Air to air cooled

**Maximum Discharge Flow Rate:**

125.0 gallons per minute

**Total Head:**

35.000 feet

**Operating Speed At Rated Capacity:**

3450.0 revolutions per minute

**Pumping Element Operating Position:**

Horizontal

**Centrifugal Pump Design:**

Mixed flow

**Centrifugal Pump Impeller Quantity:**

1

**Centrifugal Pump Impeller Suction Type:**

Double

**Operation Relationship Design:**

Simultaneous

**Unpackaged Unit Length:**

15.100 inches

**Unpackaged Unit Width:**

8.4380 inches

**Unpackaged Unit Height:**

7.500 inches

**Pump Basic Material:**

Plastic

**Prime Mover Type:**

Electric motor

**Inclosure Type:**

Fully enclosed

**Current Rating In Amps:**

4.36

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

1.500-11-1/2 npt

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

1.500-11-1/2 npt

**Prime Mover Power Rating:**

1.500 horsepower

**Voltage In Volts:**

208.0 and 230.0 and 460.0

**Phase:**

Three

**Special Features:**

Pump used for acids/basis/inorganic; manual drain; drive shaft 5/8in.Thd; designed to mate with 56j motor; if improperly rotated damage will incur

**Frequency In Hertz:**

60.0

**Supplementary Features:**

Material; noryl pump and impeller, impenatra on ceramic with epdm trim, stainless steel hardware; 194.0deg f continuous

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19400