

View Online at <https://aerobasegroup.com/nsn/4320-01-274-1863>

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:

Brine

Pump Quantity:

1

Cooling Method:

Air to air cooled

Maximum Discharge Flow Rate:

1080.0 gallons per minute

Discharge Pressure:

955.0 pounds per square inch gage

Total Head:

80.000 feet

Operating Speed At Rated Capacity:

1800.0 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:

Fully enclosed

Current Rating In Amps:

67.7

Prime Mover Power Rating:

40.000 horsepower

Voltage In Volts:

440.0

Phase:

Three

Special Features:

Intake and discharge flange connections are per mil-f-20042g amend 7, 0.688 in.Dia thru. 1.250 in.Dia spotfaced on opp side, 12 holes on 10.0deg

Frequency In Hertz:

60.0

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A19400