

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