

View Online at <https://aerobasegroup.com/nsn/4320-00-821-1765>

Stage Quantity:

1

Intake Connection Quantity:

1

Intake Connection Type:

Threaded internal

Discharge Connection Quantity:

1

Discharge Connection Type:

Threaded internal

Drive Connection Type:

Friction clutch

Media For Which Designed:

Water, fresh

Maximum Discharge Flow Rate:

100.0 gallons per minute

Discharge Pressure:

140.0 pounds per square inch gage

Total Head:

300.000 feet

Suction Lift:

15.000 feet

Operating Speed At Rated Capacity:

4400.0 revolutions per minute

Pumping Element Operating Position:

Vertical

Pump Rotation Direction:

Clockwise

Centrifugal Pump Design:

Radial flow

Centrifugal Pump Impeller Quantity:

1

Centrifugal Pump Impeller Suction Type:

Single

Drive Shaft Type:

Woodruff keyway

Drive Shaft End Diameter:

Between 0.873 inches and 0.875 inches

Drive Shaft Length:

Between 9.710 inches and 9.790 inches

Discharge Connection Thread Size And Series/type Designator:

2.000-11-1/2 npt

Intake Connection Thread Size And Series/type Designator:

2.000-11-1/2 npt

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A19400