

View Online at <https://aerobasegroup.com/nsn/4320-01-083-0888>

Mounting Type:

Frame

Intake Connection Quantity:

1

Intake Connection Type:

Threaded internal

Discharge Connection Quantity:

1

Discharge Connection Type:

Threaded internal

Drive Connection Type:

Close coupled

Media For Which Designed:

Hydrocarbon fuels and oils

End Application:

378 ft whec class controllable pitch propeller system and 133 ft wlm class cargo and boat hoist system

Maximum Discharge Flow Rate:

36.8 gallons per minute

Discharge Pressure:

1000.0 pounds per square inch gage

Total Head:

6.000 feet

Suction Lift:

10.000 feet

Operating Speed At Rated Capacity:

1200.0 revolutions per minute

Pumping Element Operating Position:

Horizontal

Pump Rotation Direction:

Clockwise

Volume Control Type:

Pressure compensation

Rotary Pump Design:

Vane

Operation Method:

Powered

Drive Shaft Type:

Splined, straight external

Drive Shaft End Diameter:

Between 1.249 inches and 1.250 inches

Drive Shaft Length:

2.500 inches

Discharge Connection Thread Size And Series/type Designator:

1.125-11-1/2 nptf

Intake Connection Thread Size And Series/type Designator:

2.000-11-1/2 nptf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A19400