

View Online at <https://aerobasegroup.com/nsn/4320-01-104-1135>

Intake Connection Quantity:

1

Intake Connection Type:

Square flange

Discharge Connection Quantity:

1

Discharge Connection Type:

Square flange

Drive Connection Type:

Gear

End Application:

Pump, hydraulic sperry marine system 1890818 onboard 270 ft coast guard vessels

Maximum Discharge Flow Rate:

15.0 gallons per minute

Discharge Pressure:

3000.0 pounds per square inch gage

Total Head:

6015.000 feet

Suction Lift:

15.000 feet

Operating Speed At Rated Capacity:

1200.0 revolutions per minute

Pumping Element Operating Position:

Horizontal

Pump Rotation Direction:

Counterclockwise

Rotary Pump Design:

Gear

Operation Method:

Powered

Drive Shaft Type:

Machine keyway

Drive Shaft End Diameter:

1.750 inches

Drive Shaft Length:

2.840 inches

Special Features:

10.12 cir displacement; 1.500 in. - 6000 psi main ports; charge relief set at 240/260 psi

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A19400