

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