

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:**

--

**Demilitarization:**

No

**Fiig:**

A19400