

View Online at <https://aerobasegroup.com/nsn/4320-01-230-6221>

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Round flange

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Round flange

**Drive Connection Type:**

Flexible coupled

**Cubic Measure:**

0.5500 cubic feet

**End Application:**

Rotary gear pump haight pump division model ap12 aboard 210 ft coast guard vessels

**Maximum Discharge Flow Rate:**

140.0 gallons per minute

**Discharge Pressure:**

60.0 pounds per square inch gage

**Total Head:**

138.540 feet

**Suction Lift:**

25.000 feet

**Operating Speed At Rated Capacity:**

1200.0 revolutions per minute

**Pumping Element Operating Position:**

Horizontal

**Pump Rotation Direction:**

Clockwise and counterclockwise

**Rotary Pump Design:**

Gear

**Operation Method:**

Powered

**Drive Shaft Type:**

Key type, external

**Drive Shaft End Diameter:**

1.375 inches

**Drive Shaft Length:**

4.000 inches

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A19400