

View Online at <https://aerobasegroup.com/nsn/4320-01-442-5019>

**Prime Mover Quantity:**

1

**Prime Mover Cooling Medium:**

Air

**Mounting Type:**

Base

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Round flange

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Round flange

**Current Type:**

Ac

**Media For Which Designed:**

Hydrocarbon fuels and oils

**Environmental Protection:**

Dripproof

**Pump Quantity:**

1

**Cooling Method:**

Air to air cooled

**End Application:**

Strategic sealift conversion ships class

**Maximum Discharge Flow Rate:**

30.0 gallons per minute

**Discharge Pressure:**

90.0 pounds per square inch gage

**Total Head:**

207.612 feet

**Operating Speed At Rated Capacity:**

1160.0 revolutions per minute

**Pumping Element Operating Position:**

Horizontal

**Rotary Pump Design:**

Gear

**Operation Relationship Design:**

Simultaneous

**Prime Mover Type:**

Electric motor

**Inclosure Type:**

Fully enclosed

**Current Rating In Amps:**

8.5

**Prime Mover Power Rating:**

5.0 horsepower

**Voltage In Volts:**

440.0

**Phase:**

Three

**Special Features:**

150.0 lb. 1.500 in. Flat face flange inlet/outlet connections; 115.0 lb. Relief valve setting

**Frequency In Hertz:**

60.0

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A19400