

View Online at <https://aerobasegroup.com/nsn/4320-01-365-2909>

**Prime Mover Quantity:**

1

**Prime Mover Cooling Medium:**

Air

**Mounting Type:**

Frame

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Threaded external

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Threaded external

**Current Type:**

Ac

**Media For Which Designed:**

Hydrocarbon fuels and oils

**Environmental Protection:**

Explosion proof

**Pump Quantity:**

1

**Cooling Method:**

Air to air cooled

**End Application:**

Propulsion system flushing stand (psfs) mk120 mod o

**Maximum Discharge Flow Rate:**

5.0 gallons per minute

**Discharge Pressure:**

100.0 pounds per square inch gage

**Operating Speed At Rated Capacity:**

1200.0 revolutions per minute

**Pumping Element Operating Position:**

Horizontal

**Rotary Pump Design:**

Gear

**Unpackaged Unit Length:**

29.000 inches

**Prime Mover Type:**

Electric motor

**Inclosure Type:**

Fully enclosed

**Current Rating In Amps:**

0.047 and 0.022

**Discharge Connection Thread Size And Series/type Designator:**

1.312-12 un

**Intake Connection Thread Size And Series/type Designator:**

1.062-12 un

**Prime Mover Power Rating:**

0.75 horsepower

**Voltage In Volts:**

115.0 and 230.0

**Phase:**

Single

**Special Features:**

Viking pump and motor model g-432bd, modified with inlet and outlet 37.0deg elbow connections and wire lead; counter-clockwise rotation

**Frequency In Hertz:**

60.0

**Supplementary Features:**

Does not include relief valve

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19400