

View Online at <https://aerobasegroup.com/nsn/4320-00-010-0377>

**Prime Mover Quantity:**

1

**Prime Mover Cooling Medium:**

Air

**Mounting Type:**

Base

**Stage Quantity:**

1

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Threaded internal

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Threaded external

**Current Type:**

Ac

**Media For Which Designed:**

Photographic developers

**Environmental Protection:**

Submersible

**Pump Quantity:**

1

**End Application:**

Aircraft, phantom f-4; u-2 airframe; support equipment, f-4 aircraft

**Maximum Discharge Flow Rate:**

5.0 gallons per minute

**Discharge Pressure:**

5.7 pounds per square inch gage

**Total Head:**

13.000 feet

**Operating Speed At Rated Capacity:**

3200.0 revolutions per minute

**Pumping Element Operating Position:**

Horizontal

**Centrifugal Pump Design:**

Mixed flow

**Centrifugal Pump Impeller Quantity:**

1

**Centrifugal Pump Impeller Suction Type:**

Single

**Unpackaged Unit Length:**

6.125 inches

**Unpackaged Unit Width:**

4.6880 inches

**Unpackaged Unit Height:**

4.125 inches

**Pump Basic Material:**

Plastic

**Prime Mover Type:**

Electric motor

**Inclosure Type:**

Fully enclosed

**Current Rating In Amps:**

1.1

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

0.250-18 npt

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

0.375-18 npt

**Features Provided:**

Self-priming

**Criticality Code Justification:**

Feat

**Prime Mover Power Rating:**

0.028 horsepower

**Voltage In Volts:**

115.0

**Phase:**

Single

**Special Features:**

Weapon system essential

**Frequency In Hertz:**

50.0 and 60.0

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A19400