

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