Centrifugal Pump Unit - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4320-01-529-0758



# **Prime Mover Quantity:**

1

Prime Mover Cooling Medium:

Air

# Current Type:

Ac

# Media For Which Designed:

Water, distilled

#### **Pump Quantity:**

1

#### **End Application:**

S-500 fl-2, shipalt cg class

#### Maximum Discharge Flow Rate:

15.0 gallons per minute

#### **Operating Speed At Rated Capacity:**

# 3500.0 revolutions per minute

# **Pumping Element Operating Position:**

Horizontal

# **Centrifugal Pump Impeller Quantity:**

1

#### Pump Basic Material:

Steel

#### Prime Mover Type:

Electric motor

#### Inclosure Type:

Fully enclosed

#### **Current Rating In Amps:**

4.4

#### **Prime Mover Power Rating:**

3.0 horsepower

#### **Product Name:**

Pump and motor assembly with mounting plate (distiller distillate cg class)

#### Voltage In Volts:

440.0

#### Phase:

Three

#### **Special Features:**

Size: 1 x 1.25 x 675. Basic spec: mil-p-18472 and mil-m-17060e amend. 1. Rated capacity: 15 gpm. Tdh rating 138 feet. Shut off head: 155 feet. Fluid: fresh water. Specific gravity: 1.0. Suction pressure: 1.6 psia. Suction temperature: 95 f. Motor; duty: continuous, speed class: constant. Cooling method: fan.

# Frequency In Hertz:

60.0

# Shelf Life:

N/a

# NSN 4320-01-529-0758

Centrifugal Pump Unit - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A19400

