Centrifugal Pump Unit - Page 1 of 2



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Prime Mover Quantity: 1 Prime Mover Cooling Medium: Air Mounting Type: Frame **Stage Quantity:** 1 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: Water, distilled **Pump Quantity:** 1 **Cooling Method:** Air to air cooled **End Application:** Weapon system code jk, wasp class lhd Maximum Discharge Flow Rate: 120.0 gallons per minute **Discharge Pressure:** 125.0 pounds per square inch gage **Operating Speed At Rated Capacity:** 3585.0 revolutions per minute **Pumping Element Operating Position:** Horizontal Centrifugal Pump Design: Mixed flow **Centrifugal Pump Impeller Quantity:** 1 Centrifugal Pump Impeller Suction Type: Single **Operation Relationship Design:** Simultaneous

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Unpackaged Unit Length:

35.850 inches

Unpackaged Unit Width:

20.0000 inches

Unpackaged Unit Height:

16.000 inches

Prime Mover Type:

Electric motor

Inclosure Type:

Fully enclosed

Current Rating In Amps:

1.730

Prime Mover Power Rating:

25.0 horsepower

Voltage In Volts:

440.0

Phase:

Three

Special Features:

Includes: lifting eye and vent valve; impeller 8-7/8

Frequency In Hertz:

60.0

Supplementary Features:

Deminerialized water colling pump, 1-1/4 x 2 x 9

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A19400