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Centrifugal Pump Unit - Page 1 of 2

Single



View Online at https://aerobasegroup.com/nsn/4320-01-420-5916

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 internal **Current Type:** Ac **Environmental Protection:** Explosion proof **Pump Quantity:** 1 **Cooling Method:** Blower cooled **End Application:** Usns niagara falls (t-afs 3) Maximum Discharge Flow Rate: 150.0 gallons per minute **Discharge Pressure:** 125.0 pounds per square inch gage **Total Head:** 150.000 feet **Operating Speed At Rated Capacity:** 3500.0 revolutions per minute **Pumping Element Operating Position:** Horizontal **Centrifugal Pump Design:** Mixed flow **Centrifugal Pump Impeller Quantity:** 1 Centrifugal Pump Impeller Suction Type:

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Operation Relationship Design:

Simultaneous

Prime Mover Type:

Electric motor

Inclosure Type:

Fully enclosed

Current Rating In Amps:

2.07 and 1.87 and 0.93

Discharge Connection Thread Size And Series/type Designator:

1.000-11-1/2 npt

Intake Connection Thread Size And Series/type Designator:

1.250-11-1/2 npt

Prime Mover Power Rating:

1.0 horsepower

Voltage In Volts:

208.0 and 230.0 and 460.0

Phase:

Three

Special Features:

Carbo steel and stainless steel construction, viton seals, drain plug, fill and vent, working press 125.0psi, 212.0deg f maximum temp; 4-3/4in.Impeller

Frequency In Hertz:

60.0

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A19400