NSN 4320-01-416-5973

Centrifugal Pump Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-01-416-5973

Prime Mover Quantity: 1 Prime Mover Cooling Medium: Air Stage Quantity: 3 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:** Air to air cooled **End Application:** Navy weapon system ja nimitz class cvn Maximum Discharge Flow Rate: 300.0 gallons per minute **Discharge Pressure:** 200.0 pounds per square inch gage **Total Head:** 170.0000 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: Single Prime Mover Type:

Electric motor

NSN 4320-01-416-5973 Centrifugal Pump Unit - Page 2 of 2

Inclosure Type:
Fully enclosed
Current Rating In Amps:
12.97 and 6.48
Discharge Connection Thread Size And Series/type Designator:
1.500-11-1/2 npt
Intake Connection Thread Size And Series/type Designator:
2.000-11 npt
Features Provided:
Self-priming
Prime Mover Power Rating:
3.0 horsepower
Voltage In Volts:
115.0 and 230.0
Phase:
Single
Frequency In Hertz:
60.0
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A19400

