## NSN 4320-01-164-4947

Centrifugal Pump Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-01-164-4947

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
Media For Which Designed:
Water, salt
Environmental Protection:
Dripproof
Pump Quantity:
1
Cooling Method:
Air to air cooled
End Application:
Used in the 30 ton air conditioning unit model wcu-30-s1 aboard 180 ft coast guard vessels
Maximum Discharge Flow Rate:
80.0 gallons per minute
Total Head:
86.000 feet
Operating Speed At Rated Capacity:
345.0 revolutions per minute
Pumping Element Operating Position:
Horizontal
Centrifugal Pump Design:
Mixed flow
Centrifugal Pump Impeller Quantity:
1
Centrifugal Pump Impeller Suction Type:
Single

Single

## **NSN 4320-01-164-4947**Centrifugal Pump Unit - Page 2 of 2



Electric motor Inclosure Type:
Inclosure Type:
Fully enclosed
Current Rating In Amps:
4.4
Discharge Connection Thread Size And Series/type Designator:
2-11 1/2 npt
Intake Connection Thread Size And Series/type Designator:
2-11 1/2 npt
Features Provided:
Self-priming
Prime Mover Power Rating:
3.000 horsepower
Voltage In Volts:
220.0 and 440.0
Phase:
Three
Frequency In Hertz:
60.0
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A19400