## NSN 4320-01-155-8984

Centrifugal Pump Unit - Page 1 of 2



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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, fresh
<b>Environmental Protection:</b>
Dripproof
Pump Quantity:
1
Cooling Method:
Blower cooled
Cubic Measure:
2.0058 cubic feet
End Application:
Used on 82 ft coast guard vessels
Maximum Discharge Flow Rate:
33.0 gallons per minute
Discharge Pressure:
12.1 pounds per square inch gage
Total Head:
28.000 feet
Suction Lift:
25.000 feet
Operating Speed At Rated Capacity:
3450.0 revolutions per minute
<b>Pumping Element Operating Position</b>

Horizontal

## **NSN 4320-01-155-8984**Centrifugal Pump Unit - Page 2 of 2



Centrifugal Pump Design:
Radial flow
Centrifugal Pump Impeller Quantity:
1
Centrifugal Pump Impeller Suction Type:
Single
Prime Mover Type:
Electric motor
Inclosure Type:
Fully enclosed
Current Rating In Amps:
40.0 and 20.0
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:
0.5 horsepower
Voltage In Volts:
230.0 and 460.0
Phase:
Three
Frequency In Hertz:
60.0
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A19400