NSN 4320-01-397-7911

Centrifugal Pump Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-01-397-7911

Prime Mover Quantity:
1
Prime Mover Cooling Medium:
Air
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:
Sewage
Pump Quantity:
1
Cooling Method:
Air to air cooled
End Application:
170.0 ft. Patrol coastal (pc-1) class ships
Maximum Discharge Flow Rate:
40.0 gallons per minute
Discharge Pressure:
30.0 pounds per square inch gage
Total Head:
69.200 feet
Operating Speed At Rated Capacity:
3450.0 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

NSN 4320-01-397-7911Centrifugal Pump Unit - Page 2 of 2



Unpackaged Unit Length:
22.830 inches
Unpackaged Unit Width:
12.7800 inches
Unpackaged Unit Height:
15.410 inches
Pump Basic Material:
Bronze
Prime Mover Type:
Electric motor
Inclosure Type:
Fully enclosed
Current Rating In Amps:
5.08
Prime Mover Power Rating:
3.0 horsepower
Voltage In Volts:
440.0
Phase:
Three
Frequency In Hertz:
60.0
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A19400