## NSN 4320-01-316-0124

Centrifugal Pump Unit - Page 1 of 2



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Drives Masses Occupation
Prime Mover Quantity:
Prime Mover Cooling Medium:
Air
Mounting Type:
Base
Stage Quantity:
1
Intake Connection Quantity:
1
Intake Connection Type:
Round flange
Discharge Connection Quantity:
1 Disabana Cannadian Tuna
Discharge Connection Type:
Round flange
Current Type:
Ac
Media For Which Designed:
Water, fresh
Environmental Protection:
Dripproof  Property Occupation
Pump Quantity:
1 Cooling Mathed
Cooling Method:  Air to air cooled
Maximum Discharge Flow Rate:
175.0 gallons per minute
Discharge Pressure:
175.0 pounds per square inch gage
Total Head:
85.000 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:

Single

## **NSN 4320-01-316-0124**Centrifugal Pump Unit - Page 2 of 2



Operation Relationship Design:
Simultaneous
Jnpackaged Unit Length:
22.250 inches
Jnpackaged Unit Width:
18.0000 inches
Jnpackaged Unit Height:
5.500 inches
Pump Basic Material:
ron
Prime Mover Type:
Electric motor
nclosure Type:
Open
Current Rating In Amps:
17.9 and 16.2 and 8.1
Prime Mover Power Rating:
5.0 horsepower
Voltage In Volts:
208.0 and 230.0 and 460.0
Phase:
Three
Special Features:
125lb ansi flanged ports, 2insize discharge, 2 1/2insize suction
Frequency In Hertz:
60.0
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A19400