

View Online at <https://aerobasegroup.com/nsn/6105-01-422-1336>

Overall Height:

17.900 inches

Overall Length:

36.630 inches

Overall Width:

17.900 inches

End Application:

Motor, ac 25/6.25 h; p/n 500826-3840, used onboard 420 ft wagb coast guard vessels

Shaft Rotation Direction:

Clockwise identical ends or counterclockwise identical ends

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

4 unthreaded hole

Time Interval:

30.0 minutes on

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specification:

Nema

Frame Size Designation:

320tcz

Power Rating:

25.000 horsepower output or 15.000 horsepower output

Length Of Shaft From Housing:

14.250 inches identical ends

Temperature Rating:

40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1200.0 high no load and 600.0 low no load

Current Rating In Amps:

12.500 low input or 33.400 high input

Connection Type And Voltage Rating In Volts:

440.0 line to line single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

4 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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