

View Online at <https://aerobasegroup.com/nsn/6105-01-422-3764>

Overall Height:

14.000 inches

Overall Length:

8.500 inches

Overall Width:

14.000 inches

End Application:

Motor, ac 20/5 hp, p/n 500826-3843, used onboard 420 ft wagg 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:

250tcz

Power Rating:

20.000 horsepower output or 5.000 horsepower output

Length Of Shaft From Housing:

9.250 inches single end

Temperature Rating:

40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1800.0 high no load and 900.0 low no load

Current Rating In Amps:

9.710 low input or 25.400 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

Special Features:

Artic duty -46 degrees celsius ambient

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

Fiig:

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