

View Online at <https://aerobasegroup.com/nsn/6105-01-367-0763>

Overall Height:

10.500 inches

Overall Length:

20.440 inches

Overall Width:

10.750 inches

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Shunt wound

Mounting Method:

Face

Mounting Facility Type And Quantity:

8 threaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specification:

Nema

Bearing Type:

Annular ball

Frame Size Designation:

L215tcz

Power Rating:

7.500 horsepower output

Criticality Code Justification:

Feat

Length Of Shaft From Housing:

5.690 inches first end

Shaft Center To Mounting Surface Distance:

6.500 inches first end

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.250 inches

Temperature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

8.750 inches

Rotor Speed Rating In Rpm:

3520.0 single full load

Current Rating In Amps:

8.800 single input

Connection Type And Voltage Rating In Volts:

460.0 line to line single input

Phase:

Three input

Special Features:

High efficiency, removable lifting lug, watertight, universal terminal box location, service factor of 1.00, horizontal mounting.

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0