

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 Specificationification:**

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

**Tempurature 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:**

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