

View Online at <https://aerobasegroup.com/nsn/6105-01-370-3685>

**Overall Height:**

11.000 inches

**Overall Length:**

21.310 inches

**Overall Width:**

11.000 inches

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Compound wound

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

8 threaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Inclosure Specification:**

Nema

**Frame Size Designation:**

210ty

**Power Rating:**

5.500 horsepower output

**Criticality Code Justification:**

Feat

**Length Of Shaft From Housing:**

5.940 inches first end

**Shaft Center To Mounting Surface Distance:**

6.000 inches first end

**Temperature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

875.0 low no load or 1755.0 high no load

**Current Rating In Amps:**

2.800 low input or 6.500 high input

**Connection Type And Voltage Rating In Volts:**

460.0 line to line single input

**Phase:**

Three input

**Special Features:**

Cast iron construction, motor is watertight, special shaft.

**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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