

View Online at <https://aerobasegroup.com/nsn/6105-01-194-4048>

**Overall Length:**

13.875 inches

**Overall Width:**

10.250 inches

**Thread Length:**

0.6880 inches single end

**Keyway Width:**

0.1880 inches single end

**Keyway Depth:**

0.0940 inches single end

**Keyway Length:**

1.3120 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base and face

**Mounting Facility Type And Quantity:**

4 threaded hole and 4 unthreaded hole

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Torque Rating And Type:**

6.4 foot-pounds stalled

**Inclosure Specification:**

Nema

**Frame Size Designation:**

225cy

**Power Rating:**

1.5000 horsepower output

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

7.500 inches

**Mounting Facility Circle Diameter:**

7.250 inches

**Rotor Speed Rating In Rpm:**

3500.0 single full load

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

9.000 inches

**Current Rating In Amps:**

2.300 single input

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

440.0 line to neutral single input

**Phase:**

Three input

**Terminal Type And Quantity:**

3 solderless lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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