

View Online at <https://aerobasegroup.com/nsn/6105-01-408-1307>

**Overall Height:**

10.750 inches

**Overall Length:**

30.880 inches

**Overall Width:**

15.880 inches

**Keyway Width:**

0.250 inches single end

**Keyway Depth:**

0.250 inches single end

**Shaft Diameter:**

1.000 inches single end

**Keyway Length:**

2.000 inches single end

**Shaft Rotation Direction:**

Clockwise identical ends or counterclockwise identical ends

**Duty Cycle:**

Intermittent

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Time Interval:**

15.0 minutes on

**Cooling Method:**

Self-ventilated

**Current Rating Method:**

Load

**Inclosure Specification:**

Mil-std-108

**Frame Size Designation:**

215tnc

**Power Rating:**

7.500 horsepower input

**Length Of Shaft From Housing:**

11.750 inches single end

**Temperature Rating:**

50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

7.250 inches

**Rotor Speed Rating In Rpm:**

1660.0 single full load

**Current Rating In Amps:**

11.000 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A271a0

**Mil-std (military Standard):**

Mil-std-108 spec.