

View Online at <https://aerobasegroup.com/nsn/6105-01-301-4499>

**Overall Height:**

13.440 inches

**Overall Length:**

21.810 inches

**Overall Width:**

15.000 inches

**Keyway Width:**

0.310 inches single end

**Keyway Depth:**

0.310 inches single end

**Shaft Diameter:**

1.3745 inches single end and 1.3750 inches single end

**Keyway Length:**

2.750 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Features Provided:**

Vertical mounting position

**Woodruff Key Size Designation:**

1d single end

**Frame Size Designation:**

215ntz

**Power Rating:**

2.500 horsepower output or 5.000 horsepower output

**Length Of Shaft From Housing:**

4.000 inches single end

**Shaft Center To Mounting Surface Distance:**

5.250 inches single end

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

7.000 inches

**Tempurature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

900.0 low full load and 1800.0 high full load

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

8.500 inches

**Current Rating In Amps:**

5.000 low input or 6.000 high 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:**

6 solderless lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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