

View Online at <https://aerobasegroup.com/nsn/6105-01-030-5270>

**Overall Height:**

24.812 inches

**Overall Length:**

34.188 inches

**Overall Width:**

28.312 inches

**Keyway Width:**

0.5000 inches single end

**Keyway Depth:**

0.2500 inches single end

**Shaft Diameter:**

2.124 inches single end and 2.125 inches single end

**Keyway Length:**

2.7500 inches single end

**Shaft Rotation Direction:**

Clockwise 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

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Horizontal mounting position

**Power Rating:**

30.000 horsepower output or 60.000 horsepower output

**Length Of Shaft From Housing:**

4.250 inches single end

**Shaft Center To Mounting Surface Distance:**

9.969 inches single end

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

12.250 inches

**Tempurature Rating:**

40.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

885.0 first multiple full load or 1775.0 second multiple full load

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

16.000 inches

**Current Rating In Amps:**

65.000 first multiple input or 84.000 second multiple 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 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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