

View Online at <https://aerobasegroup.com/nsn/6105-00-631-2936>

**Overall Height:**

8.937 inches

**Overall Length:**

18.625 inches

**Overall Width:**

8.875 inches

**Keyway Width:**

0.2500 inches second end

**Keyway Depth:**

0.1250 inches second end

**Shaft Diameter:**

1.1250 inches second end

**Keyway Length:**

2.000 inches second end

**Maximum Operating Altitude Rating:**

3300.0 feet

**Shaft Rotation Direction:**

Counterclockwise identical ends

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Shunt wound

**Mounting Method:**

Adjustable base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Inclosure Specification:**

Commercial

**Features Provided:**

Electric noise suppressor and vertical mounting position

**Power Rating:**

5.0000 horsepower output

**Length Of Shaft From Housing:**

2.875 inches single end

**Shaft Center To Mounting Surface Distance:**

4.500 inches single end

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

7.000 inches

**Tempurature Rating:**

60.0 ambient degrees celsius and 40.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

1750.0 single full load

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

7.500 inches

**Current Rating In Amps:**

37.500 single input

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

120.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style second end

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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