

View Online at <https://aerobasegroup.com/nsn/6105-00-500-2405>

**Overall Height:**

3.750 inches

**Overall Length:**

5.437 inches

**Overall Width:**

3.500 inches

**Shaft Diameter:**

0.3121 inches single end

**Flatted Portion Length:**

1.0000 inches single end

**Flat Depth:**

0.0251 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 threaded hole

**Cooling Method:**

Nonventilated

**Inclosure Specification:**

Commercial

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Power Rating:**

0.040 horsepower output

**Length Of Shaft From Housing:**

1.625 inches single end

**Shaft Center To Mounting Surface Distance:**

1.750 inches single end

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

0.812 inches

**Temperature Rating:**

24.0 operating degrees fahrenheit

**Rotor Speed Rating In Rpm:**

1700.0 single full load

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

1.375 inches

**Current Rating In Amps:**

0.550 single input

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A31 single style single end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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