

View Online at <https://aerobasegroup.com/nsn/6105-00-548-1587>

**Overall Height:**

4.937 inches

**Overall Length:**

6.625 inches

**Overall Width:**

4.375 inches

**Shaft Diameter:**

0.3750 inches single end

**Flatted Portion Length:**

1.0000 inches single end

**Flat Depth:**

0.0200 inches single end

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Shunt wound

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Inclosure Specification:**

Commercial

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Length Of Shaft From Housing:**

1.125 inches single end

**Shaft Center To Mounting Surface Distance:**

2.219 inches single end

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

1.375 inches

**Temperature Rating:**

55.0 ambient degrees celsius and 40.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

2100.0 single full load

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

2.156 inches

**Current Rating In Amps:**

0.280 single input

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

250.0 line to neutral single input

**Shaft End Characteristic:**

A5 single style single end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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