

View Online at <https://aerobasegroup.com/nsn/6115-00-682-9981>

**Overall Height:**

4.625 inches

**Overall Length:**

6.781 inches

**Overall Width:**

4.281 inches

**Shaft Diameter:**

0.3120 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open protected

**Winding Type:**

Permanent magnet

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Natural convection ventilated

**Keyway Center To Shaft End Distance:**

0.375 inches single end

**Inclosure Specification:**

Commercial

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Woodruff Key Size Designation:**

207 single end

**Power Rating:**

0.003 kilowatts output

**Length Of Shaft From Housing:**

1.000 inches single end

**Shaft Center To Mounting Surface Distance:**

2.250 inches single end

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

3.562 inches

**Temperature Rating:**

50.0 operating degrees celsius and 45.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1600.0 single full load

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

3.625 inches

**Current Rating In Amps:**

0.030 single output

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

125.0 line to neutral single output

**Shaft End Characteristic:**

A11 single style single end

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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