

View Online at <https://aerobasegroup.com/nsn/6105-01-117-8807>

**Overall Height:**

3.359 inches

**Overall Length:**

6.312 inches

**Overall Width:**

3.344 inches

**Keyway Width:**

0.310 inches single end

**Keyway Depth:**

0.030 inches single end

**Shaft Diameter:**

0.3120 inches single end and 0.3125 inches single end

**Keyway Length:**

0.312 inches single end

**Maximum Operating Altitude Rating:**

10000.0 feet

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

General purpose

**Winding Type:**

Synchronous

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Nonventilated

**Keyway Center To Shaft End Distance:**

1.188 inches single end

**Torque Rating And Type:**

4.5 inch-ounces running

**Inclosure Specification:**

Commercial

**Power Rating:**

0.013 horsepower output or 0.020 horsepower output or 0.004 horsepower output

**Length Of Shaft From Housing:**

1.370 inches single end

**Shaft Center To Mounting Surface Distance:**

1.687 inches single end

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

1.250 inches

**Rotor Speed Rating In Rpm:**

900.0 first multiple full load and 1800.0 second multiple full load and 3600.0 third multiple full load

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

1.625 inches

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A10 single style single end

**Phase:**

Single input

**Special Features:**

Two parallel flats in shaft

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

8 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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