

View Online at <https://aerobasegroup.com/nsn/6105-00-682-9815>

**Overall Height:**

3.500 inches

**Overall Length:**

9.875 inches

**Overall Width:**

3.750 inches

**Shaft Diameter:**

0.3120 inches single end

**Flatted Portion Length:**

1.0620 inches single end

**Flat Depth:**

0.0310 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-permanent split capacitor split phase

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Inclosure Specification:**

Mil-std-108

**Features Provided:**

Vertical mounting position and horizontal mounting position

**Power Rating:**

0.0300 horsepower output

**Length Of Shaft From Housing:**

1.125 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:**

85.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

3200.0 single full load

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

1.375 inches

**Current Rating In Amps:**

1.100 single input

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A5 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:**

Yes - demil/mli

**Fiig:**

A271a0

**Mil-std (military Standard):**

Mil-std-108 spec.