

View Online at <https://aerobasegroup.com/nsn/6105-00-823-2605>

**Overall Height:**

0.187 inches

**Overall Length:**

3.156 inches

**Overall Width:**

0.187 inches

**Shaft Diameter:**

0.187 inches single end

**Flatted Portion Length:**

0.438 inches single end

**Flat Depth:**

0.031 inches single end

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Watertight

**Winding Type:**

Induction-permanent split capacitor split phase

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

3 threaded hole

**Cooling Method:**

Nonventilated

**Inclosure Specification:**

Mil-std-108

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Power Rating:**

0.006 horsepower output

**Length Of Shaft From Housing:**

0.625 inches single end

**Temperature Rating:**

-40.0 operating degrees celsius and 100.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

0.750 inches

**Rotor Speed Rating In Rpm:**

10000.0 single full load

**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:**

420.0 input

**Terminal Type And Quantity:**

3 solderless lug and 6 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A271a0

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

Mil-std-108 spec.