

View Online at <https://aerobasegroup.com/nsn/6105-00-557-8962>

**Overall Height:**

4.250 inches

**Overall Length:**

9.567 inches

**Overall Width:**

4.250 inches

**Step Diameter:**

0.187 inches single end

**Shaft Diameter:**

0.312 inches single end

**Maximum Operating Altitude Rating:**

10000.0 feet

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Splash proof

**Winding Type:**

Synchronous

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Nonventilated

**Inclosure Specification:**

Mil-std-108

**Features Provided:**

Single phase adaptability and horizontal mounting position and vertical mounting position

**Power Rating:**

0.090 horsepower output

**Length Of Shaft From Housing:**

1.187 inches single end

**Temperature Rating:**

-62.0 ambient degrees celsius and 71.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

3.675 inches

**Rotor Speed Rating In Rpm:**

2700.0 single full load

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

117.0 line to neutral single input

**Shaft End Characteristic:**

A12 single style single end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

3 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.