

View Online at <https://aerobasegroup.com/nsn/6105-00-851-8734>

**Overall Height:**

1.065 inches

**Overall Length:**

2.500 inches

**Overall Width:**

1.065 inches

**Spline Minor Diameter:**

0.1083 inches single end

**Spline Quantity:**

18 single end

**Shaft Diameter:**

0.1880 inches single end

**Current Type:**

Ac input

**Maximum Operating Altitude Rating:**

50000.0 feet

**Inclosure Feature:**

Totally enclosed

**Spline Length:**

0.1250 inches single end

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

3 threaded hole

**Cooling Method:**

Ambient air

**Control Field Current Rating In Amps:**

0.036

**Control Field Impedance Rating In Ohms:**

5500.0

**Control Field Winding Type:**

Single winding w/center tap

**Current Rating Method:**

No load

**Torque Rating And Type:**

0.55 inch-ounces stalled

**Inclosure Specification:**

Commercial

**Control Field Voltage Type And Rating In Volts:**

180.0 ac

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Length Of Shaft From Housing:**

0.250 inches single end

**Tempurature Rating:**

-62.0 ambient degrees celsius and 90.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

0.781 inches

**Rotor Speed Rating In Rpm:**

6200.0 single no load

**Current Rating In Amps:**

0.060 single input

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A14 single style single end

**Phase:**

Two input

**Frequency In Hertz:**

400.0 input

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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