

View Online at <https://aerobasegroup.com/nsn/6105-00-881-0650>

**Overall Length:**

3.443 inches

**Overall Width:**

1.438 inches

**Spline Quantity:**

15 single end

**Shaft Diameter:**

0.177 inches single end

**Current Type:**

Ac input

**Inclosure Feature:**

Totally enclosed

**Spline Length:**

0.448 inches single end

**Mounting Method:**

Clamp ring

**Mounting Facility Type And Quantity:**

1 clamp collar

**Cooling Method:**

Air to air cooled

**Control Field Current Rating In Amps:**

0.188

**Control Field Impedance Rating In Ohms:**

270.0

**Control Field Winding Type:**

Single winding

**Current Rating Method:**

No load

**Torque Rating And Type:**

2.0 inch-ounces stalled

**Inclosure Specification:**

Mil-std-108

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

40.0 ac

**Features Provided:**

Vertical mounting position and horizontal mounting position

**Length Of Shaft From Housing:**

0.448 inches single end

**Temperature Rating:**

70.0 ambient degrees celsius and 55.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

2700.0 single no load

**Current Rating In Amps:**

0.063 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:**

60.0 input

**Terminal Type And Quantity:**

6 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A271a0

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

Mil-std-108 spec.