

View Online at <https://aerobasegroup.com/nsn/6105-00-063-7633>

**Overall Length:**

2.403 inches

**Overall Width:**

1.062 inches

**Shaft Diameter:**

0.1250 inches single end

**Current Type:**

Ac input

**Teeth Quantity:**

16 single end

**Inclosure Feature:**

Totally enclosed

**Mounting Method:**

Clamp ring

**Mounting Facility Type And Quantity:**

1 clamp collar

**Excitor Type:**

Separately excited

**Calibration Speed In Rpm:**

1000.0

**Cooling Method:**

Nonventilated

**Full Tooth Length:**

0.3120 inches single end

**Calibration Voltage Output Type In Volts:**

0.77 ac

**Torque Rating And Type:**

0.75 inch-ounces stalled

**Inclosure Specification:**

Commercial

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

18.0 ac and 36.0 ac

**Features Provided:**

Vertical mounting position and horizontal mounting position

**Power Rating:**

3.500 watts input

**Length Of Shaft From Housing:**

0.437 inches single end

**Temperature Rating:**

10.0 ambient degrees celsius and 80.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

6800.0 single no load

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A17 single style single end

**Phase:**

Single input

**Frequency In Hertz:**

400.0 output

**Terminal Type And Quantity:**

10 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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