

View Online at <https://aerobasegroup.com/nsn/6105-00-252-0038>

**Overall Length:**

2.183 inches

**Overall Width:**

0.753 inches

**Shaft Diameter:**

0.1248 inches single end

**Current Type:**

Ac input

**Maximum Operating Altitude Rating:**

50000.0 feet

**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

**Calibration Voltage Output Type In Volts:**

0.1 ac

**Torque Rating And Type:**

25.0 inch-ounces stalled

**Inclosure Specification:**

Commercial

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

26.0 ac

**Length Of Shaft From Housing:**

0.460 inches single end

**Temperature Rating:**

-54.0 operating degrees celsius and 125.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

6300.0 single full load

**Current Rating In Amps:**

0.034 single input

**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

**Special Features:**

Shaft has additional flat at 90 deg; 17.7 rpm gearhead output

**Frequency In Hertz:**

400.0 output

**Terminal Type And Quantity:**

8 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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