

View Online at <https://aerobasegroup.com/nsn/6105-00-058-8817>

**Overall Length:**

1.714 inches

**Overall Width:**

0.750 inches

**Spline Minor Diameter:**

0.1083 inches single end

**Spline Quantity:**

13 single end

**Shaft Diameter:**

0.1242 inches single end and 0.1246 inches single end

**Current Type:**

Ac input

**Maximum Operating Altitude Rating:**

70000.0 feet

**Inclosure Feature:**

Totally enclosed

**Spline Length:**

0.375 inches single end and 0.400 inches single end

**Mounting Method:**

Clamp ring

**Mounting Facility Type And Quantity:**

1 clamp collar

**Cooling Method:**

Nonventilated

**Control Field Winding Type:**

Single winding w/center tap

**Torque Rating And Type:**

0.35 inch-ounces stalled

**Inclosure Specification:**

Commercial

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

36.0 ac

**Features Provided:**

Vertical mounting position and horizontal mounting position

**Length Of Shaft From Housing:**

0.3875 inches single end

**Temperature Rating:**

65.0 ambient degrees celsius and -55.0 operating degrees celsius and 95.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

6500.0 single no load

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

26.0 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 solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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