

View Online at <https://aerobasegroup.com/nsn/6105-00-851-8735>

**Overall Height:**

1.750 inches

**Overall Length:**

1.953 inches

**Overall Width:**

1.750 inches

**Spline Minor Diameter:**

0.1875 inches single end

**Spline Quantity:**

18 single end

**Shaft Diameter:**

0.2083 inches single end

**Current Type:**

Ac input

**Maximum Operating Altitude Rating:**

50000.0 feet

**Inclosure Feature:**

Totally enclosed

**Spline Length:**

0.1100 inches single end

**Mounting Method:**

Clamp ring

**Mounting Facility Type And Quantity:**

1 clamp collar

**Cooling Method:**

Nonventilated

**Control Field Current Rating In Amps:**

0.077

**Control Field Impedance Rating In Ohms:**

8700.0

**Control Field Winding Type:**

Single winding w/center tap

**Current Rating Method:**

Load

**Torque Rating And Type:**

2.15 inch-ounces stalled

**Inclosure Specification:**

Commercial

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

280.0 ac

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Length Of Shaft From Housing:**

0.187 inches single end

**Temperature Rating:**

60.0 ambient degrees celsius and -55.0 operating degrees celsius and 90.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

5000.0 single no load

**Current Rating In Amps:**

0.0187 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:**

Single 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:**

No

**Fiig:**

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