

View Online at <https://aerobasegroup.com/nsn/6105-00-500-2387>

**Overall Height:**

2.990 inches

**Overall Length:**

4.190 inches

**Overall Width:**

2.250 inches

**Shaft Diameter:**

0.1880 inches single end

**Current Type:**

Ac input

**Inclosure Feature:**

Totally enclosed

**Mounting Method:**

Pad

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Air to air cooled

**Control Field Current Rating In Amps:**

0.120

**Control Field Impedance Rating In Ohms:**

7000.0

**Control Field Winding Type:**

Two windings, series connected

**Current Rating Method:**

No load

**Torque Rating And Type:**

7.0 inch-ounces stalled

**Inclosure Specification:**

Mil-std-108

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

250.0 ac

**Features Provided:**

Horizontal mounting position

**Length Of Shaft From Housing:**

0.560 inches single end

**Temperature Rating:**

80.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

3400.0 single no load

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

1.875 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

1.875 inches

**Current Rating In Amps:**

0.160 single input

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A1 single style single end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0

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

Mil-std-108 spec.