

View Online at <https://aerobasegroup.com/nsn/6105-00-635-2180>

**Overall Height:**

2.813 inches

**Overall Length:**

4.031 inches

**Overall Width:**

2.375 inches

**Thread Length:**

0.120 inches first end

**Taper Length:**

0.179 inches first end and 0.189 inches first end

**Flatted Portion Length:**

0.3120 inches second end

**Current Type:**

Ac input

**Flat Depth:**

0.1400 inches second end

**Mounting Method:**

Pad

**Mounting Facility Type And Quantity:**

8 unthreaded hole

**Cooling Method:**

Nonventilated

**Control Field Current Rating In Amps:**

0.335

**Control Field Impedance Rating In Ohms:**

313.0

**Control Field Winding Type:**

Two windings, series connected

**Current Rating Method:**

No load

**Torque Rating And Type:**

3.0 inch-ounces stalled

**Inclosure Specificationification:**

Commercial

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

115.0 ac

**Features Provided:**

Single phase adaptability and horizontal mounting position and vertical mounting position

**Thread Size:**

0.112 inches first end

**Taper:**

7.500 per foot in inches first end

**Length Of Shaft From Housing:**

0.531 inches second end

**Tempurature Rating:**

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

**Rotor Speed Rating In Rpm:**

11400.0 single no load

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

2.437 inches

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

2.437 inches

**Current Rating In Amps:**

0.220 single input

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A5 single style second end

**Phase:**

Single input

**Special Features:**

Mtg holes spotface 0.312in. Diameter irregularly spaced on 2.437 in. Bolt circle

**Frequency In Hertz:**

400.0 input

**Thread Series Designator:**

Unf first end

**Terminal Type And Quantity:**

4 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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