

View Online at <https://aerobasegroup.com/nsn/6105-00-255-0780>

**Overall Height:**

4.875 inches

**Overall Length:**

11.500 inches

**Overall Width:**

4.875 inches

**Shaft Diameter:**

0.4995 inches identical ends and 0.5000 inches identical ends

**Flatted Portion Length:**

0.1250 inches identical ends

**Flat Depth:**

0.0625 inches identical ends

**Shaft Rotation Direction:**

Clockwise identical ends or counterclockwise identical ends

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Inclosure Specification:**

Commercial

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Power Rating:**

0.1250 horsepower output

**Length Of Shaft From Housing:**

1.250 inches first end

**Shaft Center To Mounting Surface Distance:**

2.438 inches identical ends

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

3.500 inches

**Temperature Rating:**

40.0 operating degrees celsius and 35.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1140.0 single full load

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

3.500 inches

**Current Rating In Amps:**

3.200 single input

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

110.0 line to neutral single input

**Shaft End Characteristic:**

A5 single style identical ends

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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