

View Online at <https://aerobasegroup.com/nsn/6105-00-519-0870>

**Overall Height:**

3.531 inches

**Overall Length:**

5.844 inches

**Overall Width:**

3.531 inches

**Shaft Diameter:**

0.3125 inches identical ends

**Flatted Portion Length:**

0.7500 inches identical ends

**Flat Depth:**

0.0310 inches identical ends

**Shaft Rotation Direction:**

Clockwise identical ends or counterclockwise identical ends

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Series wound

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Air to air cooled

**Current Rating Method:**

Load

**Torque Rating And Type:**

16.0 inch-ounces running

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Electric noise suppressor and frame electrically grounded and vertical mounting position

**Length Of Shaft From Housing:**

1.031 inches second end

**Tempurature Rating:**

55.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

2.125 inches

**Rotor Speed Rating In Rpm:**

7350.0 single full load

**Current Rating In Amps:**

6.350 single input

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

24.0 line to neutral single input

**Shaft End Characteristic:**

A5 single style identical ends

**Terminal Type And Quantity:**

4 solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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