

View Online at <https://aerobasegroup.com/nsn/6105-00-086-2804>

**Overall Height:**

2.000 inches

**Overall Length:**

4.125 inches

**Overall Width:**

2.000 inches

**Spline Minor Diameter:**

2.0000 inches single end

**Spline Quantity:**

12 single end

**Shaft Diameter:**

2.5000 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Spline Length:**

0.8750 inches single end

**Mounting Method:**

End bell

**Mounting Facility Type And Quantity:**

3 threaded hole

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Torque Rating And Type:**

5.6 inch-ounces running and 2.0 inch-ounces starting

**Features Provided:**

Horizontal mounting position

**Length Of Shaft From Housing:**

1.125 inches single end

**Shaft Center To Mounting Surface Distance:**

1.000 inches single end

**Tempurature Rating:**

25.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

1.500 inches

**Rotor Speed Rating In Rpm:**

7200.0 single full load

**Current Rating In Amps:**

0.800 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:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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