

View Online at <https://aerobasegroup.com/nsn/6105-01-008-7441>

**Overall Height:**

2.875 inches

**Overall Length:**

5.250 inches

**Overall Width:**

4.187 inches

**Shaft Diameter:**

0.314 inches single end and 0.315 inches single end

**Flatted Portion Length:**

0.8750 inches single end

**Flat Depth:**

0.0438 inches single end

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Permanent magnet

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Torque Rating And Type:**

4.0 inch-ounces running

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Length Of Shaft From Housing:**

1.063 inches single end

**Tempurature Rating:**

65.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

1.797 inches

**Rotor Speed Rating In Rpm:**

6000.0 single no load

**Current Rating In Amps:**

4.700 single input

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

0.042 line to neutral single input

**Shaft End Characteristic:**

A5 single style single end

**Special Features:**

Shaft end style a5, except additional flat at 90 deg, same dim.

**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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