

View Online at <https://aerobasegroup.com/nsn/6105-00-635-9622>

**Overall Height:**

1.250 inches

**Overall Length:**

2.531 inches

**Overall Width:**

1.250 inches

**Shaft Diameter:**

0.124 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:**

2 threaded hole

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Torque Rating And Type:**

1.5 inch-ounces running and 2.0 inch-ounces stalled and 1.5 inch-ounces starting

**Inclosure Specification:**

Commercial

**Features Provided:**

Vertical mounting position and horizontal mounting position

**Length Of Shaft From Housing:**

0.500 inches single end

**Temperature Rating:**

50.0 ambient degrees celsius and -55.0 operating degrees celsius and 100.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

0.676 inches

**Rotor Speed Rating In Rpm:**

8850.0 low full load and 9950.0 high full load

**Current Rating In Amps:**

0.240 single input

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

28.5 line to neutral single input

**Shaft End Characteristic:**

A1 single style single end

**Terminal Type And Quantity:**

2 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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