

View Online at <https://aerobasegroup.com/nsn/6105-00-938-2946>

**Overall Height:**

0.875 inches

**Overall Length:**

2.063 inches

**Overall Width:**

0.875 inches

**Shaft Diameter:**

0.498 inches single end and 0.500 inches single end

**Teeth Quantity:**

10 single end

**Maximum Operating Altitude Rating:**

50000.0 feet

**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

**Full Tooth Length:**

0.3750 inches single end

**Current Rating Method:**

No load

**Torque Rating And Type:**

2.6 inch-ounces stalled

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Frame electrically grounded and horizontal mounting position and vertical mounting position

**Length Of Shaft From Housing:**

0.375 inches single end

**Tempurature Rating:**

-55.0 operating degrees celsius and 71.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

0.660 inches

**Rotor Speed Rating In Rpm:**

12500.0 single no load

**Current Rating In Amps:**

0.300 single input

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

28.0 line to neutral single input

**Shaft End Characteristic:**

A17 single style single end

**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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