

View Online at <https://aerobasegroup.com/nsn/6105-01-069-5088>

**Overall Height:**

1.250 inches

**Overall Length:**

2.557 inches

**Overall Width:**

1.250 inches

**Undercut Diameter:**

0.177 inches single end

**Shaft Diameter:**

0.125 inches single end

**Undercut Length:**

0.009 inches single end and 0.012 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

**Undercut Center To Shaft End Distance:**

0.050 inches single end

**Current Rating Method:**

Load

**Torque Rating And Type:**

1.0 inch-ounces stalled

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Frame electrically grounded and horizontal mounting position and vertical mounting position

**Power Rating:**

0.015 horsepower output

**Length Of Shaft From Housing:**

0.405 inches single end

**Tempurature Rating:**

-55.0 operating degrees celsius and 85.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

1.000 inches

**Rotor Speed Rating In Rpm:**

5880.0 low no load and 7280.0 high no load

**Current Rating In Amps:**

0.400 single input

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

28.0 line to neutral single input

**Shaft End Characteristic:**

A28 single style single end

**Special Features:**

Shaft style a28 with 0.343 in. Lg, 0.120 in. Deep flat

**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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