

View Online at <https://aerobasegroup.com/nsn/6105-00-635-0705>

**Overall Height:**

1.062 inches

**Overall Length:**

2.562 inches

**Overall Width:**

1.375 inches

**Shaft Diameter:**

0.1200 inches single end

**Maximum Operating Altitude Rating:**

20000.0 feet

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

General purpose

**Winding Type:**

Permanent magnet

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

3 threaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Power Rating:**

0.0050 horsepower output

**Length Of Shaft From Housing:**

0.500 inches single end

**Temperature Rating:**

65.0 ambient degrees celsius and -55.0 operating degrees celsius and 55.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

10000.0 low no load and 12000.0 high no load

**Current Rating In Amps:**

0.270 single input

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

27.5 line to neutral single input

**Shaft End Characteristic:**

A1 single style single end

**Terminal Type And Quantity:**

4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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