

View Online at <https://aerobasegroup.com/nsn/6105-00-471-3265>

**Overall Height:**

1.375 inches

**Overall Length:**

3.104 inches

**Overall Width:**

0.875 inches

**Shaft Diameter:**

0.187 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Winding Type:**

Permanent magnet

**Mounting Method:**

Clamp ring

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

No load

**Torque Rating And Type:**

1.5 inch-ounces running

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Power Rating:**

6.5 watts output

**Length Of Shaft From Housing:**

0.500 inches single end

**Temperature Rating:**

-55.0 operating degrees celsius and 85.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

16500.0 single no load

**Current Rating In Amps:**

0.170 single input

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

27.0 line to neutral single input

**Shaft End Characteristic:**

A1 single style single end

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0