

View Online at <https://aerobasegroup.com/nsn/6105-01-311-8172>

**Overall Height:**

1.020 inches

**Overall Length:**

1.310 inches

**Overall Width:**

1.020 inches

**Shaft Diameter:**

0.108 inches single end

**Teeth Quantity:**

13 single end

**Shaft Rotation Direction:**

Clockwise single end

**Inclosure Feature:**

Fungus proof

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Pad

**Mounting Facility Type And Quantity:**

4 threaded hole

**Full Tooth Length:**

0.142 inches single end

**Current Rating Method:**

Load

**Torque Rating And Type:**

7.5 inch-ounces running

**Inclosure Specification:**

Mil-std-108

**Power Rating:**

40.2 watts output

**Length Of Shaft From Housing:**

0.142 inches single end

**Temperature Rating:**

155.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

748.0 single no load

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

0.750 inches

**Current Rating In Amps:**

1.700 single input

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

26.0 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:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A271a0

**Mil-std (military Standard):**

Mil-std-108 spec.