

View Online at <https://aerobasegroup.com/nsn/6105-00-495-6909>

**Overall Height:**

1.375 inches

**Overall Length:**

2.937 inches

**Overall Width:**

1.375 inches

**Shaft Diameter:**

0.1250 inches single end

**Maximum Operating Altitude Rating:**

30000.0 feet

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Spray tight

**Winding Type:**

Permanent magnet

**Mounting Method:**

End bell

**Mounting Facility Type And Quantity:**

3 threaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Torque Rating And Type:**

1.7 inch-ounces running and 5.2 inch-ounces stalled

**Inclosure Specification:**

Mil-std-108

**Features Provided:**

Vertical mounting position

**Length Of Shaft From Housing:**

0.500 inches single end

**Temperature Rating:**

-50.0 operating degrees celsius and 85.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

0.469 inches

**Current Rating In Amps:**

0.120 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 solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A271a0

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

Mil-std-108 spec.