

View Online at <https://aerobasegroup.com/nsn/6105-00-553-0783>

**Overall Height:**

2.625 inches

**Overall Length:**

3.875 inches

**Overall Width:**

2.125 inches

**Shaft Diameter:**

0.2180 inches single end

**Maximum Operating Altitude Rating:**

40000.0 feet

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Intermittent

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Shunt wound

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 threaded hole

**Time Interval:**

3.0 minutes on and 9.0 minutes off

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Torque Rating And Type:**

1.5 inch-pounds running and 2.5 inch-pounds stalled

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Power Rating:**

0.0666 horsepower output

**Length Of Shaft From Housing:**

0.500 inches single end

**Shaft Center To Mounting Surface Distance:**

1.625 inches single end

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

2.000 inches

**Temperature Rating:**

-55.0 operating degrees celsius and 75.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

4500.0 low no load and 7500.0 high no load

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

1.250 inches

**Current Rating In Amps:**

5.500 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:**

2 solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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