

View Online at <https://aerobasegroup.com/nsn/6105-00-055-3503>

**Overall Height:**

4.625 inches

**Overall Length:**

4.875 inches

**Overall Width:**

2.750 inches

**Thread Length:**

0.2500 inches single end

**Shaft Diameter:**

0.2500 inches single end

**Maximum Operating Altitude Rating:**

20000.0 feet

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Series wound

**Mounting Method:**

Pad

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specification:**

Commercial

**Power Rating:**

0.1250 horsepower output

**Length Of Shaft From Housing:**

0.625 inches single end

**Temperature Rating:**

-54.0 operating degrees celsius and 71.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

7000.0 single full load

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

2.120 inches

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

2.120 inches

**Current Rating In Amps:**

6.300 single input

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

27.0 line to neutral single input

**Shaft End Characteristic:**

A2 single style single end

**Terminal Type And Quantity:**

1 receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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