

View Online at <https://aerobasegroup.com/nsn/6105-00-384-1693>

**Overall Height:**

19.375 inches

**Overall Length:**

25.750 inches

**Overall Width:**

18.438 inches

**Thread Length:**

0.750 inches first end

**Shaft Diameter:**

1.373 inches first end and 1.374 inches first end

**Teeth Quantity:**

6 second end

**Duty Cycle:**

Intermittent

**Winding Type:**

Shunt wound w/compensating windings

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Time Interval:**

1.0 hours on

**Cooling Method:**

Fan cooled

**Full Tooth Length:**

1.500 inches first end

**Current Rating Method:**

Load

**Bearing Type:**

Annular ball

**Power Rating:**

8.5000 horsepower output

**Length Of Shaft From Housing:**

2.625 inches first end

**Shaft Center To Mounting Surface Distance:**

7.750 inches single end

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

13.000 inches

**Tempurature Rating:**

70.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1500.0 single full load

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

11.000 inches

**Current Rating In Amps:**

23.500 single input

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

310.0 line to neutral single input

**Shaft End Characteristic:**

A3 first style second end and a17 second style second end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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