

View Online at <https://aerobasegroup.com/nsn/6105-00-500-4896>

**Overall Height:**

20.125 inches

**Overall Length:**

42.375 inches

**Overall Width:**

29.375 inches

**Thread Length:**

1.125 inches identical ends

**Taper Length:**

3.875 inches identical ends

**Keyway Width:**

0.5000 inches identical ends

**Keyway Depth:**

0.2500 inches identical ends

**Shaft Diameter:**

2.2500 inches first end

**Keyway Length:**

4.000 inches second end

**Duty Cycle:**

Intermittent

**Inclosure Feature:**

Watertight

**Winding Type:**

Shunt wound w/commutating poles

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Time Interval:**

30.0 minutes on

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Inclosure Specification:**

Mil-std-108

**Features Provided:**

Vertical mounting position

**Power Rating:**

15.0000 horsepower output

**Length Of Shaft From Housing:**

5.750 inches first end

**Shaft Center To Mounting Surface Distance:**

9.500 inches single end

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

24.750 inches

**Tempurature Rating:**

40.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

850.0 single full load

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

15.500 inches

**Current Rating In Amps:**

115.000 single input

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style identical ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A271a0

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

Mil-std-108 spec.