

View Online at <https://aerobasegroup.com/nsn/6105-00-583-3072>

**Overall Height:**

26.500 inches

**Overall Length:**

44.063 inches

**Overall Width:**

32.188 inches

**Keyway Width:**

0.5000 inches identical ends

**Keyway Depth:**

0.3750 inches identical ends

**Shaft Diameter:**

2.2500 inches first end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Watertight

**Winding Type:**

Compound wound

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Self-ventilated

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Mil-std-108

**Features Provided:**

Vertical mounting position

**Power Rating:**

30.0000 horsepower output

**Length Of Shaft From Housing:**

7.688 inches first end

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

13.250 inches

**Tempurature Rating:**

75.0 ambient degrees celsius and 40.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

1800.0 single full load

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

23.250 inches

**Current Rating In Amps:**

222.000 single input

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

115.0 line to neutral single input

**Test Data Document:**

81349-mil-m-17413 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A271a0

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

Mil-std-108 spec.