

View Online at <https://aerobasegroup.com/nsn/6105-00-247-8027>

**Overall Height:**

21.125 inches

**Overall Length:**

24.375 inches

**Overall Width:**

18.000 inches

**Keyway Width:**

0.3120 inches single end

**Keyway Depth:**

0.2500 inches single end

**Shaft Diameter:**

1.3750 inches single end

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof-15 deg

**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:**

Commercial

**Features Provided:**

Vertical mounting position

**Power Rating:**

18.0000 horsepower output

**Length Of Shaft From Housing:**

3.250 inches single end

**Shaft Center To Mounting Surface Distance:**

9.375 inches single end

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

9.000 inches

**Tempurature Rating:**

60.0 ambient degrees celsius and 40.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

1750.0 single full load

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

13.000 inches

**Current Rating In Amps:**

61.000 single input

**Shaft End Characteristic:**

A9 single style single end

**Test Data Document:**

81349-mil-m-2511 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

**Fiig:**

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