

View Online at <https://aerobasegroup.com/nsn/6105-00-635-9483>

**Overall Length:**

12.719 inches

**Keyway Width:**

0.1875 inches single end

**Keyway Depth:**

0.0937 inches single end

**Shaft Diameter:**

0.8335 inches single end

**Keyway Length:**

1.3438 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Intermittent

**Inclosure Feature:**

Open

**Winding Type:**

Compound wound

**Time Interval:**

20.0 minutes on and 20.0 minutes off

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Vertical mounting position

**Power Rating:**

5.0000 horsepower output

**Length Of Shaft From Housing:**

0.750 inches single end

**Shaft Center To Mounting Surface Distance:**

4.500 inches single end

**Tempurature Rating:**

50.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

1200.0 single full load

**Current Rating In Amps:**

103.000 single input

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

44.5 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Special Features:**

Six rubber cradled mtg lugs 2.000 in. Lg by 1.250 in. Wideby 1.000 in. High in two rows of three on the motor periphery spaced at 0.0, 135.0 and 225.0 deg

**Terminal Type And Quantity:**

8 solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A271a0