

View Online at <https://aerobasegroup.com/nsn/6105-00-338-7414>

**Overall Height:**

17.375 inches

**Overall Length:**

19.750 inches

**Overall Width:**

12.625 inches

**Step Diameter:**

0.7500 inches single end

**Step Length:**

1.7500 inches single end

**Keyway Width:**

0.1875 inches single end

**Keyway Depth:**

0.0938 inches single end

**Keyway Length:**

1.7500 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Watertight

**Winding Type:**

Compound wound

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

3 threaded hole

**Cooling Method:**

Natural convection ventilated

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Features Provided:**

Vertical mounting position

**Power Rating:**

1.5000 horsepower output

**Length Of Shaft From Housing:**

3.000 inches single end

**Tempurature Rating:**

55.0 ambient degrees celsius and 40.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

12.688 inches

**Rotor Speed Rating In Rpm:**

1900.0 single full load

**Current Rating In Amps:**

6.500 single input

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

230.0 line to neutral single input

**Shaft End Characteristic:**

A9 first style single end and a12 second style single end

**Special Features:**

Peripheral mtg holes 9.750 in. From commutator end

**Terminal Type And Quantity:**

6 solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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