

View Online at <https://aerobasegroup.com/nsn/6105-00-241-8982>

**Overall Height:**

10.875 inches

**Overall Length:**

20.438 inches

**Overall Width:**

10.750 inches

**Keyway Width:**

0.2500 inches identical ends

**Keyway Depth:**

0.1250 inches identical ends

**Shaft Diameter:**

1.0000 inches identical ends

**Keyway Length:**

2.2500 inches identical ends

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Drip-proof-15 deg

**Winding Type:**

Shunt wound

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Self-ventilated

**Current Rating Method:**

Load

**Inclosure Specification:**

Commercial

**Features Provided:**

Horizontal mounting position

**Power Rating:**

2.0000 horsepower output

**Length Of Shaft From Housing:**

3.000 inches single end

**Shaft Center To Mounting Surface Distance:**

5.500 inches single end

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

7.500 inches

**Temperature Rating:**

50.0 ambient degrees celsius and 50.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

3200.0 single full load

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

9.000 inches

**Current Rating In Amps:**

7.600 single input

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

250.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style identical ends

**Terminal Type And Quantity:**

3 solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0