

View Online at <https://aerobasegroup.com/nsn/6105-00-242-0684>

**Overall Height:**

24.438 inches

**Overall Length:**

42.188 inches

**Overall Width:**

20.875 inches

**Keyway Width:**

0.5000 inches single end

**Keyway Depth:**

0.2500 inches single end

**Shaft Diameter:**

2.0000 inches single end

**Keyway Length:**

2.3750 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Drip-proof-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:**

10.0000 horsepower output

**Length Of Shaft From Housing:**

2.750 inches single end

**Shaft Center To Mounting Surface Distance:**

11.062 inches single end

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

14.500 inches

**Temperature Rating:**

50.0 ambient degrees celsius and 40.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

350.0 single full load

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

18.000 inches

**Current Rating In Amps:**

37.000 single input

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

250.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Terminal Type And Quantity:**

6 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A271a0