

View Online at <https://aerobasegroup.com/nsn/6105-00-635-0704>

**Overall Height:**

22.062 inches

**Overall Length:**

32.938 inches

**Overall Width:**

19.000 inches

**Keyway Width:**

0.3750 inches single end

**Keyway Depth:**

0.1875 inches single end

**Shaft Diameter:**

1.7500 inches single end

**Keyway Length:**

2.8750 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**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 Specificationification:**

Commercial

**Features Provided:**

Frame electrically grounded and horizontal mounting position and vertical mounting position

**Power Rating:**

15.0000 horsepower output

**Length Of Shaft From Housing:**

6.000 inches single end

**Shaft Center To Mounting Surface Distance:**

9.500 inches single end

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

12.250 inches

**Temperature Rating:**

50.0 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:**

15.375 inches

**Current Rating In Amps:**

56.000 single input

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

230.0 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:**

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**Demilitarization:**

No

**Fig:**

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