

View Online at <https://aerobasegroup.com/nsn/6105-01-117-9640>

**Overall Height:**

16.187 inches

**Overall Length:**

22.125 inches

**Overall Width:**

12.750 inches

**Keyway Width:**

0.2500 inches single end

**Keyway Depth:**

0.1250 inches single end

**Shaft Diameter:**

0.999 inches single end and 1.000 inches single end

**Keyway Length:**

1.5000 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof protected-15 deg

**Winding Type:**

Shunt wound

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Self-ventilated

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

254cvz

**Power Rating:**

5.0000 horsepower output

**Length Of Shaft From Housing:**

2.750 inches single end

**Tempurature Rating:**

50.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

7.250 inches

**Rotor Speed Rating In Rpm:**

1750.0 single full load

**Current Rating In Amps:**

18.400 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:**

4 solderless lug and 4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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