

View Online at <https://aerobasegroup.com/nsn/6105-01-117-9638>

**Overall Height:**

18.625 inches

**Overall Length:**

24.500 inches

**Overall Width:**

15.812 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

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof protected-45 deg

**Winding Type:**

Shunt wound

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Features Provided:**

Frame electrically grounded and vertical mounting position

**Frame Size Designation:**

254dvz

**Power Rating:**

3.0000 horsepower output

**Length Of Shaft From Housing:**

2.938 inches single end

**Tempurature Rating:**

50.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

10.000 inches

**Rotor Speed Rating In Rpm:**

1150.0 single full load

**Current Rating In Amps:**

11.000 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:**

4 solder lug and 4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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