

View Online at <https://aerobasegroup.com/nsn/6105-01-382-9659>

**Overall Height:**

7.070 inches

**Overall Length:**

13.770 inches

**Overall Width:**

8.815 inches

**Keyway Width:**

0.188 inches single end

**Keyway Depth:**

0.188 inches single end

**Shaft Diameter:**

0.875 inches single end

**Keyway Length:**

1.380 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

6 unthreaded hole

**Cooling Method:**

Ambient air

**Inclosure Specification:**

Commercial

**Frame Size Designation:**

M-145-t

**Power Rating:**

2.000 horsepower output

**Length Of Shaft From Housing:**

2.310 inches single end

**Temperature Rating:**

40.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

4.370 inches

**Rotor Speed Rating In Rpm:**

1745.0 single full load

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

230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

1 receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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