

View Online at <https://aerobasegroup.com/nsn/6105-01-320-2980>

**Overall Height:**

7.270 inches

**Overall Length:**

12.820 inches

**Overall Width:**

7.530 inches

**Keyway Width:**

0.187 inches single end

**Keyway Depth:**

0.187 inches single end

**Shaft Diameter:**

0.875 inches single end

**Keyway Length:**

1.380 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Mounting Method:**

Adjustable base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Frame Size Designation:**

145t

**Power Rating:**

2.000 horsepower output

**Length Of Shaft From Housing:**

2.680 inches single end

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

2.750 inches

**Tempurature Rating:**

40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

3450.0 single full load

**Current Rating In Amps:**

6.000 single input

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

230.0 line to neutral low input or 460.0 line to neutral high input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

4 wire lead

**Fsc Application Data:**

Motor, electrical

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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