

View Online at <https://aerobasegroup.com/nsn/6105-01-320-6053>

**Overall Height:**

6.875 inches

**Overall Length:**

13.375 inches

**Overall Width:**

8.560 inches

**Shaft Diameter:**

0.8745 inches single end and 0.8750 inches single end

**Keyway Length:**

1.375 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

6 unthreaded hole

**Cooling Method:**

Fan cooled

**Inclosure Specification:**

Commercial

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

145t

**Power Rating:**

1.500 horsepower output

**Length Of Shaft From Housing:**

2.500 inches single end

**Shaft Center To Mounting Surface Distance:**

3.500 inches single end

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

5.500 inches

**Temperature Rating:**

40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1140.0 single full load

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

5.500 inches

**Current Rating In Amps:**

2.500 low input or 5.000 high 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:**

9 wire lead

**Fsc Application Data:**

Catapult support sys

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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