

View Online at <https://aerobasegroup.com/nsn/6105-01-307-9870>

**Overall Length:**

15.690 inches

**Overall Width:**

12.985 inches

**Keyway Width:**

0.310 inches single end

**Keyway Depth:**

0.310 inches single end

**Shaft Diameter:**

1.374 inches single end and 1.375 inches single end

**Keyway Length:**

2.380 inches single end

**Duty Cycle:**

Continuous

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Frame Size Designation:**

213t

**Power Rating:**

7.500 horsepower output

**Length Of Shaft From Housing:**

3.380 inches single end

**Shaft Center To Mounting Surface Distance:**

5.250 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:**

1750.0 single full load

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

8.500 inches

**Current Rating In Amps:**

10.800 low input or 21.600 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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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