

View Online at <https://aerobasegroup.com/nsn/6105-01-006-5963>

**Overall Height:**

7.850 inches

**Overall Length:**

12.500 inches

**Overall Width:**

8.750 inches

**Keyway Width:**

0.3125 inches single end

**Keyway Depth:**

0.1562 inches single end

**Shaft Diameter:**

1.3750 inches single end

**Keyway Length:**

2.3750 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open protected

**Winding Type:**

Synchronous

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Ambient air

**Inclosure Specification:**

Nema

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Frame Size Designation:**

213t

**Power Rating:**

5.0000 horsepower output

**Length Of Shaft From Housing:**

3.375 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

**Rotor Speed Rating In Rpm:**

1800.0 single no load

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

8.500 inches

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

208.0 line to neutral single 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:**

Yes - demil/mli

**Fig:**

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