

View Online at <https://aerobasegroup.com/nsn/6105-01-365-9212>

**Overall Height:**

9.880 inches

**Overall Length:**

15.620 inches

**Overall Width:**

9.590 inches

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Shunt wound

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

8 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Torque Rating And Type:**

12.1 foot-pounds running

**Inclosure Specification:**

Nema

**Bearing Type:**

Annular ball

**Frame Size Designation:**

184t

**Power Rating:**

4.000 horsepower output

**Criticality Code Justification:**

Feat

**Length Of Shaft From Housing:**

3.000 inches first end

**Shaft Center To Mounting Surface Distance:**

4.300 inches first end

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

3.750 inches

**Tempurature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1700.0 single full load

**Current Rating In Amps:**

6.000 single input

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

460.0 line to line single input

**Phase:**

Three input

**Special Features:**

Motor is watertight, totally enclosed air over, service factor of 1.0, removable lift lug.

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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