

View Online at <https://aerobasegroup.com/nsn/6105-01-381-6926>

**Overall Length:**

19.000 inches

**Overall Width:**

9.750 inches

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

8 threaded hole

**Cooling Method:**

Water-air cooled

**Current Rating Method:**

Load

**Torque Rating And Type:**

15.3 foot-pounds running and 7.33 foot-pounds running

**Frame Size Designation:**

180ty

**Power Rating:**

5.000 horsepower output or 1.250 horsepower output

**Length Of Shaft From Housing:**

5.810 inches single end

**Tempurature Rating:**

50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

10.000 inches

**Rotor Speed Rating In Rpm:**

860.0 low full load or 1720.0 high full load

**Current Rating In Amps:**

2.300 low input or 6.400 high input

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

460.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style single end and a9 second style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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