

View Online at <https://aerobasegroup.com/nsn/6105-01-324-5487>

**Overall Height:**

10.391 inches

**Overall Length:**

14.062 inches

**Overall Width:**

12.234 inches

**Keyway Width:**

0.250 inches single end

**Keyway Depth:**

0.125 inches single end

**Shaft Diameter:**

1.125 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:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Frame Size Designation:**

182t

**Power Rating:**

3.000 horsepower output

**Length Of Shaft From Housing:**

1.125 inches single end

**Shaft Center To Mounting Surface Distance:**

2.750 inches single end

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

4.500 inches

**Rotor Speed Rating In Rpm:**

3450.0 single full load

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

7.500 inches

**Current Rating In Amps:**

8.800 first multiple input or 4.400 second multiple input

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

230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Fsc Application Data:**

Electrical motors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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