

View Online at <https://aerobasegroup.com/nsn/6105-01-239-7624>

**Overall Height:**

8.724 inches

**Overall Length:**

13.750 inches

**Overall Width:**

10.921 inches

**Keyway Width:**

0.250 inches single end

**Keyway Depth:**

0.125 inches single end

**Shaft Diameter:**

1.125 inches single end

**Keyway Length:**

2.750 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Self-ventilated

**Inclosure Specification:**

Nema

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

184t

**Power Rating:**

5.000 horsepower output

**Length Of Shaft From Housing:**

2.875 inches single end

**Shaft Center To Mounting Surface Distance:**

4.500 inches single end

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

5.500 inches

**Tempurature Rating:**

40.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

3450.0 single no load

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

7.500 inches

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

230.0 line to line first multiple input or 460.0 line to line second multiple 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:**

--

**Demilitarization:**

No

**Fiig:**

A271a0