

View Online at <https://aerobasegroup.com/nsn/6105-01-013-6486>

**Overall Height:**

13.250 inches

**Overall Length:**

16.190 inches

**Overall Width:**

13.570 inches

**Keyway Width:**

0.248 inches single end and 0.248 inches single end

**Keyway Depth:**

0.120 inches single end and 0.140 inches single end

**Shaft Diameter:**

0.999 inches single end and 1.000 inches single end

**Keyway Length:**

2.5600 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:**

Flange

**Mounting Facility Type And Quantity:**

8 unthreaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Mil-std-108

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

184ny

**Power Rating:**

1.5000 horsepower output

**Length Of Shaft From Housing:**

3.750 inches single end

**Tempurature Rating:**

50.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

1800.0 single no load and 1715.0 single full load

**Current Rating In Amps:**

2.120 single input

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

440.0 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:**

3 solderless lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A271a0

**Mil-std (military Standard):**

Mil-std-108 spec.