

View Online at <https://aerobasegroup.com/nsn/6105-01-181-9460>

**Overall Height:**

9.880 inches

**Overall Length:**

13.700 inches

**Overall Width:**

14.620 inches

**Keyway Width:**

0.250 inches single end

**Keyway Depth:**

0.250 inches single end

**Shaft Diameter:**

1.125 inches single end

**Keyway Length:**

1.750 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Explosion proof

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 slot

**Cooling Method:**

Ambient air

**Inclosure Specification:**

Nema

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

184tn

**Power Rating:**

3.000 horsepower output

**Length Of Shaft From Housing:**

2.810 inches single end

**Rotor Speed Rating In Rpm:**

1755.0 single full load

**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 and 3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A271a0