

View Online at <https://aerobasegroup.com/nsn/6105-00-500-4847>

**Overall Height:**

11.875 inches

**Overall Length:**

21.156 inches

**Overall Width:**

13.062 inches

**Step Diameter:**

1.1243 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof-45 deg

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Ambient air

**Knurl Length:**

0.375 inches single end

**Inclosure Specification:**

Nema

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

203

**Power Rating:**

1.0000 horsepower output

**Length Of Shaft From Housing:**

8.281 inches single end

**Shaft Center To Mounting Surface Distance:**

5.000 inches single end

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

5.500 inches

**Temperature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1750.0 single full load

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

8.000 inches

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A19 first style single end and a12 second style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0