

View Online at <https://aerobasegroup.com/nsn/6105-00-227-1411>

**Overall Height:**

11.812 inches

**Overall Length:**

22.563 inches

**Overall Width:**

9.750 inches

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof-15 deg

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Natural convection ventilated

**Inclosure Specificationification:**

Nema

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

203

**Power Rating:**

1.5000 horsepower output

**Length Of Shaft From Housing:**

6.625 inches second end

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

5.500 inches

**Tempurature Rating:**

50.0 operating degrees celsius and 60.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

3460.0 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

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Test Data Document:**

81349-mil-m-1940 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:**

3 solder lug

**Specification Or Standard:**

Service a type

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0