

View Online at <https://aerobasegroup.com/nsn/6105-01-163-2942>

**Overall Height:**

25.250 inches

**Overall Length:**

46.480 inches

**Overall Width:**

35.245 inches

**Keyway Width:**

0.7500 inches identical ends

**Keyway Depth:**

0.3800 inches identical ends

**Shaft Diameter:**

2.875 inches identical ends

**Keyway Length:**

4.5000 inches identical ends

**Shaft Rotation Direction:**

Clockwise identical ends or counterclockwise identical ends

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof protected-15 deg

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

5003s

**Power Rating:**

200.0000 horsepower output

**Length Of Shaft From Housing:**

6.240 inches second end

**Shaft Center To Mounting Surface Distance:**

12.500 inches identical ends

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

14.000 inches

**Tempurature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1175.0 single full load

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

20.000 inches

**Current Rating In Amps:**

261.000 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style identical ends

**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

**Fig:**

A271a0