

View Online at <https://aerobasegroup.com/nsn/6105-00-635-1129>

**Overall Height:**

25.500 inches

**Overall Length:**

34.688 inches

**Overall Width:**

31.562 inches

**Keyway Width:**

0.6250 inches identical ends

**Keyway Depth:**

0.6250 inches identical ends

**Shaft Diameter:**

2.6250 inches identical ends

**Shaft Rotation Direction:**

Clockwise identical ends or counterclockwise identical ends

**Duty Cycle:**

Intermittent

**Inclosure Feature:**

Drip-proof-45 deg

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Time Interval:**

1.0 hours on

**Cooling Method:**

Ambient air

**Inclosure Specification:**

Mil-std-108

**Features Provided:**

Vertical mounting position and horizontal mounting position

**Power Rating:**

100.0000 horsepower output

**Length Of Shaft From Housing:**

4.438 inches identical ends

**Shaft Center To Mounting Surface Distance:**

12.500 inches identical ends

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

15.000 inches

**Temperature Rating:**

40.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

1770.0 single full load

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

20.000 inches

**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 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A271a0

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

Mil-std-108 spec.