

View Online at <https://aerobasegroup.com/nsn/6105-00-433-5591>

**Overall Height:**

6.250 inches

**Overall Length:**

1.187 inches

**Overall Width:**

6.000 inches

**Shaft Diameter:**

0.5000 inches identical ends

**Flatted Portion Length:**

1.5000 inches identical ends

**Flat Depth:**

0.0310 inches identical ends

**Shaft Rotation Direction:**

Clockwise identical ends or counterclockwise identical ends

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Nonventilated

**Inclosure Specification:**

Nema

**Features Provided:**

Thermal protective device and horizontal mounting position

**Frame Size Designation:**

48

**Power Rating:**

0.5000 horsepower output

**Length Of Shaft From Housing:**

3.000 inches second end

**Shaft Center To Mounting Surface Distance:**

3.250 inches identical ends

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

2.750 inches

**Rotor Speed Rating In Rpm:**

1845.0 single full load

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

4.250 inches

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

208.0 line to neutral single input

**Shaft End Characteristic:**

A5 single style identical ends

**Phase:**

Three input

**Frequency In Hertz:**

400.0 input

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0