

View Online at <https://aerobasegroup.com/nsn/6105-00-635-0843>

**Overall Height:**

29.437 inches

**Overall Length:**

43.000 inches

**Overall Width:**

28.250 inches

**Keyway Width:**

0.5000 inches single end

**Keyway Depth:**

0.2500 inches single end

**Shaft Diameter:**

2.1250 inches single end

**Keyway Length:**

3.3750 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Intermittent

**Inclosure Feature:**

Watertight

**Specific Use:**

Boat crane topping

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Time Interval:**

30.0 minutes on and 30.0 minutes off

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Bearing Type:**

Annular ball

**Features Provided:**

Horizontal mounting position

**Power Rating:**

100.0000 horsepower output

**Length Of Shaft From Housing:**

4.062 inches single end

**Shaft Center To Mounting Surface Distance:**

12.500 inches single end

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

18.000 inches

**Tempurature Rating:**

40.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

1800.0 single no load and 1760.0 single full load

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

20.000 inches

**Current Rating In Amps:**

129.000 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

3 solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0