

View Online at <https://aerobasegroup.com/nsn/6105-00-843-6321>

**Overall Height:**

11.650 inches

**Overall Length:**

16.120 inches

**Overall Width:**

11.090 inches

**Step Diameter:**

0.8755 inches single end

**Step Length:**

0.8750 inches single end

**Shaft Diameter:**

1.0005 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**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:**

Ambient air

**Inclosure Specification:**

Commercial

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Power Rating:**

1.5000 horsepower output

**Length Of Shaft From Housing:**

1.180 inches single end

**Shaft Center To Mounting Surface Distance:**

6.650 inches single end

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

7.500 inches

**Temperature Rating:**

40.0 operating degrees celsius and 40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1725.0 single full load

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

7.500 inches

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

220.0 line to neutral first multiple input or 440.0 line to neutral second multiple input

**Shaft End Characteristic:**

A12 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

9 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0