

View Online at <https://aerobasegroup.com/nsn/6105-00-858-3643>

**Overall Height:**

5.385 inches

**Overall Length:**

12.380 inches

**Overall Width:**

5.385 inches

**Keyway Width:**

0.2190 inches single end

**Keyway Depth:**

0.1250 inches single end

**Shaft Diameter:**

0.6242 inches single end

**Keyway Length:**

1.0000 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Series wound

**Mounting Method:**

Pad

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Torque Rating And Type:**

81.2 inch-pounds stalled

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Vertical mounting position and horizontal mounting position

**Power Rating:**

0.2000 horsepower output

**Length Of Shaft From Housing:**

2.500 inches single end

**Tempurature Rating:**

40.0 ambient degrees celsius and 50.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

300.0 single full load

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

4.312 inches

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

4.312 inches

**Current Rating In Amps:**

4.500 single input

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

110.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Terminal Type And Quantity:**

4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A271a0