

View Online at <https://aerobasegroup.com/nsn/6105-00-241-4995>

**Overall Height:**

4.062 inches

**Liilength:**

8.062 inches

**Overall Width:**

4.375 inches

**Shaft Diameter:**

0.312 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open

**Winding Type:**

Series wound

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Vertical mounting position

**Power Rating:**

0.2500 horsepower output

**Length Of Shaft From Housing:**

1.000 inches single end

**Shaft Center To Mounting Surface Distance:**

2.156 inches single end

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

2.000 inches

**Tempurature Rating:**

60.0 ambient degrees celsius and 40.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

5000.0 single full load

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

1.000 inches

**Current Rating In Amps:**

1.300 single input

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

250.0 line to neutral single input

**Shaft End Characteristic:**

A1 single style single end

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A271a0