

View Online at <https://aerobasegroup.com/nsn/6105-00-643-1044>

**Overall Height:**

3.375 inches

**Overall Length:**

5.562 inches

**Overall Width:**

3.375 inches

**Shaft Diameter:**

0.3120 inches single end and 0.3125 inches single end

**Flatted Portion Length:**

0.625 inches single end

**Flat Depth:**

0.0315 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open protected

**Winding Type:**

Induction-permanent split capacitor split phase

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Natural convection ventilated

**Inclosure Specification:**

Commercial

**Features Provided:**

Vertical mounting position and horizontal mounting position

**Power Rating:**

0.0500 horsepower output

**Length Of Shaft From Housing:**

1.250 inches single end

**Temperature Rating:**

-20.0 operating degrees celsius and 65.0 operating degrees celsius and 25.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

2.625 inches

**Rotor Speed Rating In Rpm:**

3300.0 single full load

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A5 single style single end

**Phase:**

Single input

**Special Features:**

Shaft end style a5, except additional flat at 90 degrees, same dimensions

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A271a0