

View Online at <https://aerobasegroup.com/nsn/6105-00-972-3771>

**Overall Height:**

5.641 inches

**Overall Length:**

10.000 inches

**Overall Width:**

4.250 inches

**Hole Diameter:**

0.125 inches single end

**Shaft Diameter:**

0.3750 inches single end

**Flatted Portion Length:**

0.3750 inches single end

**Flat Depth:**

0.0630 inches single end

**Hole Center To Shaft End Distance:**

0.719 inches single end

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open protected

**Winding Type:**

Series wound

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Natural convection ventilated

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Frame Size Designation:**

66h

**Power Rating:**

0.0666 horsepower output

**Length Of Shaft From Housing:**

1.625 inches single end

**Shaft Center To Mounting Surface Distance:**

4.188 inches single end

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

5.688 inches

**Rotor Speed Rating In Rpm:**

3600.0 single full load

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

2.750 inches

**Current Rating In Amps:**

2.900 single input

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A5 first style single end and a13 second style single end

**Phase:**

Single input

**Frequency In Hertz:**

50.0 input or 60.0 input

**Terminal Type And Quantity:**

3 solderless lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0