

View Online at <https://aerobasegroup.com/nsn/6105-00-201-8977>

**Overall Height:**

6.000 inches

**Overall Length:**

6.500 inches

**Overall Width:**

6.750 inches

**Shaft Diameter:**

0.500 inches single end

**Flatted Portion Length:**

1.025 inches single end

**Flat Depth:**

0.047 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open protected

**Winding Type:**

Synchronous

**Mounting Method:**

End bell

**Mounting Facility Type And Quantity:**

4 threaded stud

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Thermal protective device and horizontal mounting position and vertical mounting position

**Power Rating:**

0.500 horsepower output

**Length Of Shaft From Housing:**

2.312 inches single end

**Tempurature Rating:**

40.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

5.625 inches

**Rotor Speed Rating In Rpm:**

1725.0 single full load

**Current Rating In Amps:**

8.500 single input

**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

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

1 connector, plug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0