

View Online at <https://aerobasegroup.com/nsn/6105-01-232-3171>

**Overall Height:**

9.125 inches

**Overall Length:**

12.062 inches

**Overall Width:**

8.562 inches

**Keyway Width:**

0.187 inches single end

**Keyway Depth:**

0.187 inches single end

**Shaft Diameter:**

0.625 inches single end

**Keyway Length:**

1.125 inches single end

**Shaft Rotation Direction:**

Clockwise or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof protected-15 deg

**Winding Type:**

Induction-single value capacitor split phase

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 slot

**Cooling Method:**

Self-ventilated

**Current Rating Method:**

No load

**Torque Rating And Type:**

7.6 foot-pounds stalled

**Inclosure Specificationification:**

Nema

**Frame Size Designation:**

56h

**Power Rating:**

0.500 horsepower output

**Length Of Shaft From Housing:**

2.437 inches single end

**Shaft Center To Mounting Surface Distance:**

3.500 inches single end

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

3.000 inches

**Tempurature Rating:**

40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1140.0 single no load

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

4.874 inches

**Current Rating In Amps:**

3.100 single input

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

115.0 line to neutral first multiple or 208.0 line to neutral low or 230.0 line to neutral high input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

6 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A271a0