

View Online at <https://aerobasegroup.com/nsn/6105-00-134-5570>

**Overall Height:**

5.500 inches

**Overall Length:**

8.438 inches

**Overall Width:**

5.500 inches

**Keyway Width:**

0.1250 inches single end

**Keyway Depth:**

0.0625 inches single end

**Shaft Diameter:**

0.5000 inches single end

**Keyway Length:**

0.6250 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open protected

**Winding Type:**

Induction-single value capacitor split phase

**Mounting Method:**

End bell

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Natural convection ventilated

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Thermal protective device and horizontal mounting position and vertical mounting position

**Power Rating:**

0.5000 horsepower output

**Length Of Shaft From Housing:**

1.000 inches single end

**Mounting Facility Circle Diameter:**

4.500 inches

**Rotor Speed Rating In Rpm:**

1425.0 first multiple no load and 1725.0 second multiple no load

**Current Rating In Amps:**

7.050 first multiple input or 6.350 second multiple input

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

120.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Single input

**Frequency In Hertz:**

50.0 input or 60.0 input

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0