Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-810-9134

## **Overall Height:**

1.750 inches

## **Overall Length:**

3.746 inches

# **Overall Width:**

1.750 inches

#### Shaft Diameter:

0.2500 inches single end

#### Flatted Portion Length:

0.6250 inches single end

#### Flat Depth:

0.0020 inches single end

#### **Shaft Rotation Direction:**

Counterclockwise single end

#### **Duty Cycle:**

Continuous

#### **Inclosure Feature:**

Totally enclosed

# Winding Type:

Induction-squirrel cage

## Mounting Method:

Face

## Mounting Facility Type And Quantity:

3 unthreaded hole

#### **Cooling Method:**

Natural convection ventilated

#### **Inclosure Specificationification:**

Commercial

# **Features Provided:**

Horizontal mounting position and vertical mounting position

#### **Power Rating:**

0.0100 horsepower output

#### Length Of Shaft From Housing:

0.938 inches single end

## **Tempurature Rating:**

-55.0 operating degrees celsius and 85.0 operating degrees celsius and 55.0 ambient degrees celsius

# Mounting Facility Circle Diameter:

1.281 inches

## **Rotor Speed Rating In Rpm:**

3000.0 single full load

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

110.0 line to neutral single input

# NSN 6105-00-810-9134

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Shaft End Characteristic:

A5 single style single end

Phase:

Single input

Special Features:

Spurgear incl

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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