Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-406-3097

# **Overall Height:**

3.375 inches

#### **Overall Length:**

6.310 inches

# **Overall Width:**

3.375 inches

#### Shaft Diameter:

0.3120 inches single end

#### Shaft Rotation Direction:

Clockwise single end

#### **Duty Cycle:**

Continuous

#### **Inclosure Feature:**

Totally enclosed

#### Winding Type:

Synchronous shaded pole

# Mounting Method:

Flange

### Mounting Facility Type And Quantity:

4 unthreaded hole

#### **Cooling Method:**

Nonventilated

# **Current Rating Method:**

Load

#### Inclosure Specificationification:

Commercial

#### **Features Provided:**

Horizontal mounting position and vertical mounting position

#### **Power Rating:**

0.0500 horsepower output

#### Length Of Shaft From Housing:

1.000 inches single end

#### **Tempurature Rating:**

110.0 operating degrees celsius

#### Mounting Facility Circle Diameter:

2.812 inches

## Rotor Speed Rating In Rpm:

1650.0 single full load

## **Current Rating In Amps:**

1.100 single input

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

115.0 line to neutral single input

# NSN 6105-00-406-3097

Alternating Current Motor - Page 2 of 2



Shaft End Characteristic:

A1 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