Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-089-6435

# **Overall Height:**

- 1.660 inches
- **Overall Length:**
- 3.825 inches

# **Overall Width:**

1.660 inches

## Shaft Diameter:

0.2490 inches single end

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

Counterclockwise single end

## **Duty Cycle:**

Continuous

## **Inclosure Feature:**

Open

## Winding Type:

## Synchronous

Mounting Method:

Flange

# Mounting Facility Type And Quantity:

4 unthreaded hole

# **Current Rating Method:**

Load

# Torque Rating And Type:

6.7 inch-pounds running

# Length Of Shaft From Housing:

0.500 inches single end

# **Tempurature Rating:**

-55.0 operating degrees celsius and 40.0 operating degrees celsius

# Rotor Speed Rating In Rpm:

3600.0 single full load

# **Current Rating In Amps:**

0.210 single input

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

115.0 line to neutral single input

#### Shaft End Characteristic:

A1 single style single end

#### Phase:

Single input

# **Frequency In Hertz:**

60.0 input

## Shelf Life:

N/a

# NSN 6105-00-089-6435

Alternating Current Motor - Page 2 of 2



Unit Of Measure:

---

Demilitarization:

No

Fiig:

A271a0