Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-948-0296

## **Overall Height:**

2.469 inches

## **Overall Length:**

1.750 inches

## **Overall Width:**

2.225 inches

## Shaft Diameter:

0.1250 inches single end

## Shaft Rotation Direction:

Clockwise single end

**Duty Cycle:** 

Continuous

#### Inclosure Feature:

Open

#### Winding Type:

Synchronous shaded pole

## Mounting Facility Type And Quantity:

1 threaded hole

## **Cooling Method:**

Ambient air

## Inclosure Specificationification:

Mil-std-108

## Features Provided:

Horizontal mounting position

## **Power Rating:**

0.0007 horsepower output

## Length Of Shaft From Housing:

0.625 inches single end

## **Tempurature Rating:**

38.0 operating degrees celsius and 55.0 ambient degrees celsius

## Rotor Speed Rating In Rpm:

1800.0 single full load

## 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

## **Special Features:**

Single threaded hole for mounting

## **Frequency In Hertz:**

60.0 input

# NSN 6105-00-948-0296

Alternating Current Motor - Page 2 of 2



Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.