Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-808-1582

## **Overall Height:**

2.170 inches

#### **Overall Length:**

2.785 inches

# **Overall Width:**

1.700 inches

### Shaft Diameter:

0.1570 inches single end

#### **Teeth Quantity:**

7 single end

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

Clockwise single end or counterclockwise single end

#### **Duty Cycle:**

Continuous

#### **Inclosure Feature:**

Totally enclosed

# Winding Type:

Induction-squirrel cage

## Mounting Method:

Face

#### Mounting Facility Type And Quantity:

2 threaded stud

## **Current Rating Method:**

Load

#### **Power Rating:**

0.0100 horsepower output

#### Length Of Shaft From Housing:

0.440 inches single end

#### **Tempurature Rating:**

-65.0 operating degrees fahrenheit and 160.0 operating degrees fahrenheit

#### Mounting Facility Circle Diameter:

1.845 inches

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

6800.0 single full load

#### **Current Rating In Amps:**

0.600 single input

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

115.0 line to neutral single input

## Shaft End Characteristic:

A17 single style single end

#### Phase:

Single input

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Frequency In Hertz:

400.0 input

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

A271a0

