Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-628-7433

# **Overall Height:**

5.740 inches

## **Overall Length:**

6.228 inches

# **Overall Width:**

4.720 inches

#### Thread Length:

0.3000 inches single end

#### Taper Length:

0.2187 inches single end

#### Shaft Diameter:

0.3800 inches single end

#### Shaft Rotation Direction:

Clockwise single end

#### Duty Cycle:

Intermittent

#### **Inclosure Feature:**

Totally enclosed

## Winding Type:

Induction-squirrel cage

#### Mounting Method:

Fixed base

#### Mounting Facility Type And Quantity:

3 unthreaded hole

#### **Cooling Method:**

Nonventilated

#### **Power Rating:**

5.5000 horsepower output

#### Taper:

2.400 per foot in inches single end

#### Length Of Shaft From Housing:

0.813 inches single end

#### Shaft Center To Mounting Surface Distance:

1.880 inches single end

#### **Tempurature Rating:**

-54.0 operating degrees celsius and 93.0 operating degrees celsius

#### Rotor Speed Rating In Rpm:

12000.0 single full load

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

200.0 line to neutral single input

#### Shaft End Characteristic:

A2 first style single end and a4 second style single end

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Phase:

Three input

#### Frequency In Hertz:

400.0 input

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

A271a0

