Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-325-5501

# **Overall Height:**

12.330 inches

#### **Overall Length:**

17.280 inches

#### Overall Width:

11.090 inches

## Keyway Width:

0.312 inches single end

#### **Keyway Depth:**

0.312 inches single end

#### Shaft Diameter:

1.375 inches single end

## Keyway Length:

2.380 inches single end

#### **Duty Cycle:**

Continuous

# Mounting Method:

Fixed base

## Mounting Facility Type And Quantity:

4 unthreaded hole

### **Cooling Method:**

Fan cooled

### **Current Rating Method:**

Load

### Frame Size Designation:

213t

### **Power Rating:**

2.000 horsepower output

### Length Of Shaft From Housing:

3.970 inches single end

### Center To Center Distance Between Mounting Facilities Parallel To Length:

5.500 inches

#### **Tempurature Rating:**

40.0 ambient degrees celsius

### Mounting Facility Circle Diameter:

0.453 inches

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

1200.0 single full load

## Center To Center Distance Between Mounting Facilities Parallel To Width:

8.500 inches

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

440.0 line to neutral first multiple input or 220.0 line to neutral second multiple input

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Shaft End Characteristic: A9 single style single end Phase: Three input Frequency In Hertz:

60.0 input

Fsc Application Data:

Motors, electrical

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

