Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-206-1038

### **Overall Length:**

13.720 inches

# **Overall Width:**

9.750 inches

#### Keyway Width:

0.1900 inches single end

# Keyway Depth:

0.0950 inches single end

#### Shaft Diameter:

0.625 inches single end

#### Keyway Length:

1.3800 inches single end

#### **Inclosure Feature:**

Totally enclosed

#### Mounting Method:

Flange

Cooling Method:

Fan cooled

# **Current Rating Method:**

Load

### **Power Rating:**

0.5000 horsepower output

# Length Of Shaft From Housing:

3.720 inches single end

### **Tempurature Rating:**

60.0 operating degrees celsius

#### Rotor Speed Rating In Rpm:

1140.0 single full load

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

2.400 first multiple input or 1.200 second multiple input

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

230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input

#### Shaft End Characteristic:

A9 single style single end

#### Phase:

Three input

#### Frequency In Hertz:

60.0 input

# Shelf Life:

N/a

#### Unit Of Measure:

---

# NSN 6105-01-206-1038

Alternating Current Motor - Page 2 of 2

Demilitarization:

No

Fiig:

A271a0

