NSN 6105-00-089-2247

Control Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-089-2247

## **Overall Height:**

- 1.750 inches
- **Overall Length:**
- 2.703 inches

# **Overall Width:**

1.750 inches

#### Shaft Diameter:

0.1200 inches single end

#### Current Type:

Ac input

Inclosure Feature:

Totally enclosed

#### **Mounting Method:**

Face

#### Mounting Facility Type And Quantity:

# 4 threaded hole

**Cooling Method:** 

Nonventilated

## Control Field Impedance Rating In Ohms:

1130.0

#### Control Field Winding Type:

Two windings, series connected

## **Torque Rating And Type:**

3.1 inch-ounces stalled

## Inclosure Specificationification:

Commercial

# Control Field Voltage Type And Rating In Volts:

57.5 ac and 115.0 ac

#### **Features Provided:**

Horizontal mounting position and vertical mounting position

#### Length Of Shaft From Housing:

0.500 inches single end

#### **Tempurature Rating:**

70.0 ambient degrees celsius and -55.0 operating degrees celsius and 85.0 operating degrees celsius

#### Mounting Facility Circle Diameter:

1.250 inches

## Rotor Speed Rating In Rpm:

3400.0 single no load

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

115.0 line to neutral single input

## Shaft End Characteristic:

A1 single style single end

# NSN 6105-00-089-2247

Control Motor - Page 2 of 2

Phase:

Two input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

6 screw

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

Yes - demil/mli

Fiig:

A271a0

