# NSN 6105-00-605-3099

Control Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-605-3099

## **Overall Height:**

- 1.062 inches
- **Overall Length:**
- 0.715 inches

## **Overall Width:**

1.062 inches

## Shaft Diameter:

0.0620 inches single end

#### **Current Type:**

Ac input

Teeth Quantity:

27 single end

#### Maximum Operating Altitude Rating:

20000.0 feet

#### **Inclosure Feature:**

## Totally enclosed

## **Mounting Method:**

Clamp ring

### Mounting Facility Type And Quantity:

1 clamp collar

## **Cooling Method:**

Nonventilated

## Control Field Current Rating In Amps:

0.120

## **Control Field Impedance Rating In Ohms:**

215.0

#### **Control Field Winding Type:**

Two windings, series connected

#### **Current Rating Method:**

No load

#### **Torque Rating And Type:**

0.22 inch-ounces stalled

#### Inclosure Specificationification:

Commercial

## Control Field Voltage Type And Rating In Volts:

26.0 ac

#### **Features Provided:**

Horizontal mounting position and vertical mounting position

## Length Of Shaft From Housing:

0.092 inches single end

#### **Tempurature Rating:**

-65.0 operating degrees celsius and 300.0 operating degrees celsius

# NSN 6105-00-605-3099

Control Motor - Page 2 of 2



**Rotor Speed Rating In Rpm:** 10800.0 single no load **Current Rating In Amps:** 0.400 single input **Connection Type And Voltage Rating In Volts:** 115.0 line to neutral single input Shaft End Characteristic: A23 single style single end Phase: Two input **Frequency In Hertz:** 400.0 input Terminal Type And Quantity: 4 wire lead Shelf Life: N/a Unit Of Measure: ---Demilitarization: Yes - demil/mli Fiig: A271a0