Control Motor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/6105-01-193-6574

## **Overall Length:**

1.293 inches

# **Overall Width:**

0.750 inches

# Spline Minor Diameter:

0.1083 inches single end

#### Shaft Diameter:

0.1247 inches single end

#### Current Type:

Ac input

#### Inclosure Feature:

Totally enclosed

## Spline Length:

0.2530 inches single end

## **Mounting Method:**

Clamp ring

# Mounting Facility Type And Quantity:

1 clamp collar

## **Cooling Method:**

Ambient air

## **Control Field Current Rating In Amps:**

0.149 and 0.300

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

150.0 and 37.5

## **Control Field Winding Type:**

Two windings, series connected or two windings, parallel connected

## **Current Rating Method:**

Load

## **Torque Rating And Type:**

0.3 inch-ounces stalled

#### Inclosure Specificationification:

Commercial

## Control Field Voltage Type And Rating In Volts:

36.0 ac and 18.0 ac

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

6200.0 single no load

## **Current Rating In Amps:**

0.149 first multiple input or 0.040 second multiple input

# Shaft End Characteristic:

A14 single style single end

## Phase:

Two input



# NSN 6105-01-193-6574

Control Motor - Page 2 of 2

**Frequency In Hertz:** 

400.0 input

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A271a0

