# NSN 6105-01-095-1761

Control Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-095-1761

## **Overall Length:**

2.631 inches

# **Overall Width:**

1.750 inches

## Shaft Diameter:

0.1836 inches single end and 0.1843 inches single end

## Current Type:

Ac input

#### Teeth Quantity:

13 single end

**Inclosure Feature:** 

General purpose

#### **Mounting Method:**

Clamp ring

Mounting Facility Type And Quantity:

## 4 threaded hole

**Cooling Method:** 

Nonventilated

## **Control Field Winding Type:**

Single winding or two windings, series connected

## Full Tooth Length:

0.3970 inches single end

## **Current Rating Method:**

Locked rotor

## **Torque Rating And Type:**

2.7 inch-ounces stalled

## **Features Provided:**

Vertical mounting position and horizontal mounting position

## Length Of Shaft From Housing:

0.397 inches single end

## Rotor Speed Rating In Rpm:

9800.0 low no load

## **Current Rating In Amps:**

0.265 first multiple input or 0.820 second multiple input or 1.640 third multiple input

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

115.0 line to neutral first multiple input or 36.0 line to neutral second multiple input or 18.0 line to neutral third multiple input

# Shaft End Characteristic:

A17 single style single end

#### Phase:

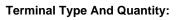
Two input

#### **Frequency In Hertz:**

400.0 input

# NSN 6105-01-095-1761

Control Motor - Page 2 of 2



6 solder lug

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A271a0

