Control Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-364-7175

#### **Overall Height:**

2.630 inches

**Overall Length:** 

6.920 inches

# **Overall Width:**

3.087 inches

## Current Type:

Dc input

#### End Application:

Lantirn targeting pod

#### **Inclosure Feature:**

Totally enclosed

#### **Mounting Method:**

Flange

#### Mounting Facility Type And Quantity:

3 unthreaded hole

# Storage Type:

General purpose warehouse

## Cooling Method:

Ambient air

# Torque Rating And Type:

21.0 inch-ounces running and 28.5 inch-ounces stalled

## Bearing Type:

Annular ball

## Length Of Shaft From Housing:

0.695 inches single end

## Rotor Speed Rating In Rpm:

8000.0 single no load

## Shaft End Characteristic:

A14 single style single end

## Phase:

Three input

## **Special Features:**

This item is a shroud actuator used on the an/aaq-14. It consist of a brake, resolver, and tachometer

## Terminal Type And Quantity:

1 connector, plug

# **Reference Number Differentiating Characteristics:**

As differentiated by source control drawing

#### Shelf Life:

N/a

#### Unit Of Measure:

---

# NSN 6105-01-364-7175

Control Motor - Page 2 of 2

Demilitarization:

No

Fiig:

A271a0

