# NSN 3010-00-866-4318

Gearcase-motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3010-00-866-4318

## **Overall Height:**

0.875 inches

#### **Overall Length:**

3.576 inches

# **Overall Width:**

0.875 inches

#### Shaft Diameter:

0.1872 inches single end

#### **Current Type:**

Dc input

#### **Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

### **Duty Cycle:**

Continuous

#### **Inclosure Feature:**

Totally enclosed

## Winding Type:

Permanent magnet

## Mounting Method:

End bell

### Mounting Facility Type And Quantity:

4 threaded hole

### **Geared Head Output Shaft Alignment Position:**

Inline w/armature single end

#### **Cooling Method:**

Natural convection ventilated

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

Load

#### Torque Rating And Type:

1.8 inch-pounds running and 2.5 inch-pounds stalled

#### **Features Provided:**

Vertical mounting position and horizontal mounting position

#### Length Of Shaft From Housing:

0.437 inches single end

## Mounting Facility Circle Diameter:

0.625 inches

### **Current Rating In Amps:**

0.500 single output

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

27.0 line to neutral single input

## Geared Head Output Shaft Speed Rating:

115.000 single revolutions per minute single end

# NSN 3010-00-866-4318

Gearcase-motor - Page 2 of 2



Angle Of Shaft To Mounting Base:

90.0 degrees single end

Shaft End Characteristic:

A1 single style single end

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A271a0