# NSN 3010-00-686-4767

Gearcase-motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3010-00-686-4767

## **Overall Height:**

2.405 inches

## **Overall Length:**

3.540 inches

# **Overall Width:**

2.405 inches

#### Shaft Diameter:

0.2497 inches single end and 0.2500 inches single end

#### Flatted Portion Length:

0.6200 inches single end

#### Current Type:

Ac input

## Flat Depth:

0.0200 inches single end

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

Clockwise single end or counterclockwise single end

#### **Duty Cycle:**

Continuous

#### **Inclosure Feature:**

Totally enclosed

## Winding Type:

Induction-permanent split capacitor split phase

#### **Mounting Method:**

Face

## Mounting Facility Type And Quantity:

2 threaded stud

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

Offset above parallel to shaft axis single end

### **Cooling Method:**

Ambient air

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

Load

#### Torque Rating And Type:

5.94 inch-pounds running and 1.75 foot-pounds stalled and 3.125 inch-pounds starting

## Inclosure Specificationification:

Commercial

## **Features Provided:**

Horizontal mounting position

## Length Of Shaft From Housing:

0.745 inches single end

## **Tempurature Rating:**

-40.0 operating degrees celsius and 50.0 operating degrees celsius and 50.0 ambient degrees celsius

# NSN 3010-00-686-4767

Gearcase-motor - Page 2 of 2



Mounting Facility Circle Diameter: 2.680 inches **Current Rating In Amps:** 0.065 single output **Connection Type And Voltage Rating In Volts:** 115.0 line to neutral single input Geared Head Output Shaft Speed Rating: 5.500 single revolutions per minute single end Angle Of Shaft To Mounting Base: 90.0 degrees single end Shaft End Characteristic: A5 single style single end Phase: Single input **Frequency In Hertz:** 60.0 input **Terminal Type And Quantity:** 3 wire lead Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A271a0