# NSN 3010-00-553-0437

Gearcase-motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3010-00-553-0437

# **Overall Height:**

4.035 inches

## **Overall Length:**

5.125 inches

# **Overall Width:**

2.940 inches

#### Shaft Diameter:

0.2500 inches single end

#### **Current Type:**

Ac input

## Shaft Rotation Direction:

Clockwise single end

#### **Duty Cycle:**

Continuous

#### **Inclosure Feature:**

Totally enclosed

# Winding Type:

Induction-squirrel cage

# Mounting Method:

Fixed base

# Mounting Facility Type And Quantity:

4 unthreaded hole

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

Offset above parallel to shaft axis single end

**Cooling Method:** 

Nonventilated

## Inclosure Specificationification:

Commercial

# **Features Provided:**

Vertical mounting position and horizontal mounting position

#### **Power Rating:**

0.0200 horsepower output

#### Length Of Shaft From Housing:

0.690 inches single end

## Shaft Center To Mounting Surface Distance:

1.969 inches single end

# Center To Center Distance Between Mounting Facilities Parallel To Length:

2.375 inches

#### **Tempurature Rating:**

25.0 operating degrees celsius and 50.0 ambient degrees celsius

# Center To Center Distance Between Mounting Facilities Parallel To Width:

3.375 inches

# NSN 3010-00-553-0437

Gearcase-motor - Page 2 of 2



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

115.0 line to neutral single input

# Geared Head Output Shaft Speed Rating:

171.420 single revolutions per minute single end

#### Shaft End Characteristic:

A1 single style single end

Phase:

Two 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