# NSN 3010-00-168-3821

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## **Overall Height:**

2.438 inches

## **Overall Length:**

2.789 inches

## **Overall Width:**

2.125 inches

#### Shaft Diameter:

0.1250 inches single end

#### Flatted Portion Length:

0.3000 inches single end

#### **Current Type:**

Dc input

#### Flat Depth:

0.0250 inches single end

#### Shaft Rotation Direction:

#### Counterclockwise single end

**Inclosure Feature:** 

## Totally enclosed

#### Winding Type:

Permanent magnet

## Mounting Facility Type And Quantity:

2 unthreaded hole

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

Offset above parallel to shaft axis single end

## **Cooling Method:**

Nonventilated

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

No load

#### Speed Control Method And Device Type:

Electrical mechanical

#### Inclosure Specificationification:

Commercial

#### **Features Provided:**

Horizontal mounting position

#### **Criticality Code Justification:**

Feat

## Length Of Shaft From Housing:

0.625 inches single end

#### **Tempurature Rating:**

-20.0 operating degrees celsius and 71.0 operating degrees celsius

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

1.875 inches

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**Current Rating In Amps:** 

0.030 single output

**Geared Head Output Shaft Speed Rating:** 

8.000 single revolutions per minute single end

Shaft End Characteristic:

A5 single style single end

## **Special Features:**

Integral chronometric governor corrects motor speed 900 times per minute, output shaft center offset 1.031 in above motor centerline, flange

mtg holes offset 0.531 in above motor centerline

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

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