# NSN 5930-00-170-3877

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View Online at https://aerobasegroup.com/nsn/5930-00-170-3877

#### **Thread Class:**

2a single mounting facility

## **Thread Length:**

0.375 inches single mounting facility

## **Overall Length:**

1.812 inches

#### First Flat Length:

0.312 inches single actuator

#### Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

#### Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

#### Shaft Length:

0.812 inches single actuator

#### **Overall Diameter:**

1.094 inches

#### Individual Section Quantity:

1

## Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

## **Operating Tempurature Range:**

-65.0/+85.0 degrees celsius

## Switch Contact Basic Design:

Nonpile-up symmetrical

#### Pole Quantity:

2 single section rear

#### **Throw Quantity:**

3 single section rear

#### **Mounting Method:**

Threaded bushing w/panel seal single mounting facility

#### Thread Size:

0.375 inches single mounting facility

#### **Contact Voltage Rating In Volts:**

28.0 dc at sea level

#### Shaft Flat/slot Angular Location:

60.0 degrees from nonturn device single actuator

## Switch Actuator Indexing Position Quantity:

3 single actuator

#### Shaft Type:

Round, flatted single actuator

## **Terminal Type:**

Tab, solder lug

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# **Contact Switching Action:**

Breaks before makes single section rear

Switch Actuator Positioning Increment:

30.0 degrees single actuator

# Detent Rotational Torque Range:

+12.000/+64.000 inch-ounces single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

# **Contact Load Current Rating:**

200.0 milliamperes resistive load dc at sea level and 20.0 milliamperes inductive load dc at sea level

## Style Designator:

Circular wafer, bushing mount

# Test Data Document:

81349-mil-s-3786/5 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# **Thread Series Designator:**

Unef single mounting facility

Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

No

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