# NSN 5930-00-172-9066

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View Online at https://aerobasegroup.com/nsn/5930-00-172-9066

#### **Thread Class:**

2a single mounting facility

#### Thread Length:

0.281 inches single mounting facility

## Hazardous Locations/environmental Protection:

Explosion proof

#### **Overall Length:**

3.156 inches

**Overall Height:** 

1.187 inches

**Overall Width:** 

1.187 inches

#### First Flat Length:

0.218 inches single actuator

#### Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

#### Shaft Diameter:

0.247 inches single actuator and 0.251 inches single actuator

#### Shaft Length:

0.656 inches single actuator

## Individual Section Quantity:

4

#### Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

#### **Operating Tempurature Range:**

-65.0 to 85.0 degrees celsius

#### Switch Contact Basic Design:

Nonpile-up symmetrical

#### **Pole Quantity:**

2 each section front

#### **Throw Quantity:**

6 each section rear

#### **Mounting Method:**

Threaded bushing 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:

180.0 degrees from contact position 1 single actuator

## **Rotor Through Connection Quantity:**

2 each section

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# Switch Actuator Indexing Position Quantity:

6 single actuator

## Shaft Type:

Round, flatted single actuator

## **Terminal Type:**

Tab, solder lug

## **Contact Switching Action:**

Breaks before makes each section rear

## Switch Actuator Positioning Increment:

30.0 degrees single actuator

## Switch Actuator Stop Device Type:

Fixed stop single actuator

# **Contact Load Current Rating:**

500.0 milliamperes resistive load highest dc voltage rating at sea level

## Style Designator:

Square wafer, panel mount

## **Test Data Document:**

81349-mil-s-3786/8 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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