# NSN 5930-00-525-5590

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View Online at https://aerobasegroup.com/nsn/5930-00-525-5590

# Thread Class:

2a single mounting facility

## Thread Length:

0.250 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

#### **Overall Length:**

1.573 inches

#### First Flat Length:

0.250 inches single actuator

#### Flat Height:

0.219 inches single actuator

## Shaft Diameter:

0.123 inches single actuator and 0.126 inches single actuator

#### Shaft Length:

0.750 inches single actuator

## **Overall Diameter:**

Between 0.485 inches and 0.515 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:**

0.250 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

# Switch Actuator Indexing Position Quantity:

3 single actuator

Shaft Type:

Round, flatted single actuator

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## **Terminal Type:**

Tab, solder lug

Contact Switching Action:

Breaks before makes single section rear

Switch Actuator Positioning Increment:

60.0 degrees single actuator

## **Detent Rotational Torque Range:**

+8.000/+24.000 inch-ounces single actuator

#### Switch Actuator Stop Device Type:

Fixed-adjustable stops single actuator

#### **Contact Load Current Rating:**

200.0 milliamperes resistive load dc at sea level and 30.0 milliamperes inductive load dc at sea level

#### Style Designator:

Miniature, bushing mount

#### **Test Data Document:**

81349-mil-s-3786 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:**

Unf single mounting facility

Shelf Life:

N/a

Unit Of Measure:

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## **Demilitarization:**

No

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