# NSN 5930-00-930-4233

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View Online at https://aerobasegroup.com/nsn/5930-00-930-4233

## Thread Class: 2a single mounting facility

Thread Length:

0.410 inches single mounting facility

#### Hazardous Locations/environmental Protection:

Explosion proof

#### **Overall Length:**

3.030 inches

#### First Flat Length:

0.250 inches single actuator

#### Flat Height:

0.219 inches single actuator

#### Shaft Diameter:

0.250 inches single actuator

#### Shaft Length:

0.400 inches single actuator

#### **Overall Diameter:**

Between 1.100 inches and 1.306 inches

#### **Nonturn Device Radius:**

0.375 inches at 3: 00 o'clock

#### Individual Section Quantity:

1

#### Nonturn Device Type:

Tab at 3: 00 o'clock

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

-65.0/+125.0 degrees celsius

#### Switch Contact Basic Design:

Nonpile-up symmetrical

#### **Pole Quantity:**

1 single section front

#### **Throw Quantity:**

8 single section rear

#### **Mounting Method:**

Threaded bushing single mounting facility

#### **Thread Size:**

0.375 inches single mounting facility

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

115.0 ac at sea level

### Shaft Flat/slot Angular Location:

195.0 degrees from nonturn device single actuator

#### **Rotor Through Connection Quantity:**

1 single section

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Switch Actuator Indexing Position Quantity:

8 single actuator

### Shaft Type:

Round, flatted single actuator

## **Terminal Type:**

Tab, solder lug

## **Contact Switching Action:**

Breaks before makes single section rear

## Switch Actuator Positioning Increment:

45.0 degrees single actuator

## Detent Rotational Torque Range:

+0.500/+2.500 inch-pounds single actuator

## Switch Actuator Stop Device Type:

Fixed stop single actuator

## **Contact Load Current Rating:**

5.0 amperes resistive load ac at sea level and 2.5 amperes inductive load ac at sea level

## Style Designator:

Tap, circular, bushing mount

## Test Data Document:

81349-mil-s-3786/4 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

Fiig:

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