# NSN 5930-01-018-7309

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# Thread Class:

2a single mounting facility

# Thread Length:

0.438 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

# **Overall Length:**

2.413 inches

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

# Shaft Length:

0.875 inches single actuator

# **Overall Diameter:**

1.430 inches

# Nonturn Device Radius:

0.365 inches at 3: 00 o'clock and 0.385 inches at 3: 00 o'clock

# Individual Section Quantity:

2

#### Nonturn Device Type:

Tab at 3: 00 o'clock

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

-40.0/+85.0 degrees celsius

#### Switch Contact Basic Design:

Nonpile-up symmetrical

#### Pole Quantity:

1 each section front

#### Throw Quantity:

5 each section front

#### **Mounting Method:**

Threaded bushing single mounting facility

#### Thread Size:

0.375 inches single mounting facility

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

30.0 lowest dc voltage rating at sea level

#### Shaft Flat/slot Angular Location:

195.0 degrees from nonturn device single actuator

# Switch Actuator Indexing Position Quantity:

5 single actuator

Shaft Type:

Round single actuator

#### **Terminal Type:**

Tab, solder lug

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# **Contact Switching Action:**

Makes before breaks each section front

## Switch Actuator Positioning Increment:

30.0 degrees single actuator

# **Detent Rotational Torque Range:**

+0.500/+25.000 inch-pounds single actuator

## Switch Actuator Stop Device Type:

Fixed stop single actuator

## **Contact Load Current Rating:**

500.0 milliamperes resistive load lowest dc voltage rating at sea level

## Precious Material And Location:

Contacts silver

**Precious Material:** 

Silver

#### Style Designator:

Tap, circular, 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:

Unef single mounting facility

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### **Demilitarization:**

No

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