# NSN 5930-00-186-1292

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View Online at https://aerobasegroup.com/nsn/5930-00-186-1292

# Thread Class:

2a single mounting facility

## Thread Length:

0.437 inches single mounting facility

## Hazardous Locations/environmental Protection:

Explosion proof

#### **Overall Length:**

3.975 inches

#### First Flat Length:

0.250 inches single actuator

#### Flat Height:

0.216 inches single actuator

#### Shaft Diameter:

0.250 inches single actuator

#### Shaft Length:

0.437 inches single actuator

#### **Overall Diameter:**

Between 1.000 inches and 1.306 inches

#### Nonturn Device Radius:

0.375 inches at 3: 00 o'clock

## Individual Section Quantity:

7

#### Nonturn Device Type:

Tab at 3: 00 o'clock

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

-65.0 to 85.0 degrees celsius

#### Switch Contact Basic Design:

Nonpile-up symmetrical

#### **Pole Quantity:**

1 each section front

#### **Throw Quantity:**

8 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:

195.0 degrees from nonturn device single actuator

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

1 each 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 each section rear

## Switch Actuator Positioning Increment:

30.0 degrees single actuator

## Detent Rotational Torque Range:

+1.000/+4.500 inch-pounds single actuator

## Switch Actuator Stop Device Type:

Fixed stop single actuator

## **Contact Load Current Rating:**

75.0 milliamperes resistive load ac at sea level

## 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

#### **Specification Data:**

81349-mil-s-3786/4 government specification

#### Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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