# NSN 5930-01-084-9250

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# Thread Class:

2a single mounting facility

## Thread Length:

0.437 inches single mounting facility

## Hazardous Locations/environmental Protection:

Explosion proof

## **Overall Length:**

1.822 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:** 

## 1.190 inches

Individual Section Quantity:

1

Nonturn Device Type:

Slotted bushing at 4: 30 o'clock

## Operating Tempurature Range:

-65.0/+125.0 degrees celsius

## **End Application:**

F16 operational flight 36378

## Switch Contact Basic Design:

Nonpile-up symmetrical

## **Pole Quantity:**

1 single section front

## **Throw Quantity:**

11 single section rear

## **Mounting Method:**

Threaded bushing w/panel seal 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:

191.0 degrees from nonturn device single actuator

## **Rotor Through Connection Quantity:**

1 single section

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Switch Actuator Indexing Position Quantity:

11 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:

22.5 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:**

75.0 milliamperes resistive load dc at sea level and 25.0 milliamperes inductive load dc 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-3786/36 government specification

## Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A052b0