# NSN 5930-01-270-8104

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View Online at https://aerobasegroup.com/nsn/5930-01-270-8104

## Thread Class:

2a single mounting facility

## Thread Length:

0.250 inches single mounting facility

## Hazardous Locations/environmental Protection:

Explosion proof

## **Overall Length:**

1.242 inches

#### First Flat Length:

0.250 inches single actuator

#### Flat Height:

0.093 inches single actuator

## Shaft Diameter:

0.125 inches single actuator

#### Shaft Length:

## 0.375 inches single actuator

**Overall Diameter:** 

0.562 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:

1 single section rear

## **Throw Quantity:**

2 single section rear

## **Mounting Method:**

Threaded bushing w/panel seal single mounting facility

## Thready Qty Per Inch (tpi):

28 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:

165.0 degrees from nonturn device single actuator

## Switch Actuator Indexing Position Quantity:

12 single actuator

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### Shaft Type:

Round, flatted single actuator

## **Terminal Type:**

Tab, solder lug

## **Contact Switching Action:**

Breaks before makes single section rear

## **Switch Actuator Positioning Increment:**

30.0 degrees single actuator

### **Detent Rotational Torque Range:**

+0.500/+1.500 inch-pounds single actuator

#### Switch Actuator Stop Device Type:

Fixed stop single actuator

## **Contact Load Current Rating:**

30.0 milliamperes inductive load dc at sea level and 100.0 milliamperes lamp load dc at sea level and 200.0 milliamperes resistive load dc at sea level

#### Style Designator:

Snap or line

## **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

## **Specification Data:**

81349-mil-s-3786/35 government specification

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

## Fiig:

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