# NSN 5930-01-265-7942

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### **Thread Class:**

2a single mounting facility

### **Thread Length:**

0.292 inches single mounting facility and 0.332 inches single mounting facility

#### **Hazardous Locations/environmental Protection:**

Explosion proof and moisture resistant

### **Overall Length:**

1.541 inches

### First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

### Flat Height:

0.084 inches single actuator and 0.104 inches single actuator

### **Shaft Diameter:**

0.123 inches single actuator and 0.126 inches single actuator

### **Shaft Length:**

0.355 inches single actuator and 0.395 inches single actuator

#### **Overall Diameter:**

Between 0.730 inches and 0.770 inches

## **Individual Section Quantity:**

1

## **Nonturn Device Type:**

Flatted bushing at 3: 00 o'clock

### **Switch Contact Basic Design:**

Nonpile-up symmetrical

## **Pole Quantity:**

1 single section front

## **Throw Quantity:**

2 single section rear

## **Mounting Method:**

Threaded bushing w/panel seal single mounting facility

### **Thread Size:**

0.250 inches single mounting facility

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

28.0 dc at sea level

## **Rotor Through Connection Quantity:**

1 single section

## **Switch Actuator Indexing Position Quantity:**

2 single actuator

## **Shaft Type:**

Round, flatted single actuator

### **Terminal Type:**

Tab, solder lug

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Contact S	witching	Action:
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Breaks before makes single section rear

**Switch Actuator Positioning Increment:** 

30.0 degrees single actuator

## **Switch Actuator Stop Device Type:**

Fixed stop single actuator

### **Contact Load Current Rating:**

500.0 milliamperes resistive load dc at sea level and 250.0 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-3786/4 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

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