# NSN 5930-00-410-7783

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View Online at https://aerobasegroup.com/nsn/5930-00-410-7783

## Thread Class:

2a single mounting facility

## Thread Length:

0.417 inches single mounting facility and 0.457 inches single mounting facility

## Hazardous Locations/environmental Protection:

Explosion proof

## Overall Length:

Between 2.112 inches and 2.378 inches

## First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

## Flat Height:

0.215 inches single actuator and 0.221 inches single actuator

## Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

## Shaft Length:

 $0.834 \ \text{inches} \ \text{single} \ \text{actuator} \ \text{and} \ 0.914 \ \text{inches} \ \text{single} \ \text{actuator}$ 

## **Overall Diameter:**

Between 1.100 inches and 1.306 inches

## Nonturn Device Radius:

0.360 inches at 3: 00 o'clock and 0.390 inches at 3: 00 o'clock

## Individual Section Quantity:

2

### Nonturn Device Type:

Tab at 3: 00 o'clock

### **Operating Tempurature Range:**

-65.0/+85.0 degrees celsius

### Switch Contact Basic Design:

Nonpile-up symmetrical

### Pole Quantity:

4 each section front

### Throw Quantity:

3 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:

4 each section

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Switch Actuator Indexing Position Quantity:

3 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:** 

+1.200/+4.500 inch-pounds single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

**Contact Load Current Rating:** 

1.0 amperes 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

Shelf Life: N/a

Unit Of Measure:

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Demilitarization:

No

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