# NSN 5930-01-058-4728

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# Thread Class:

2a single mounting facility

## Thread Length:

0.250 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

### **Overall Length:**

1.338 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:** 

0.500 inches

Individual Section Quantity:

1

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

### Operating Tempurature Range:

-65.0/+85.0 degrees celsius

**End Application:** 

Test set 97942

### Switch Contact Basic Design:

Nonpile-up symmetrical

### **Pole Quantity:**

1 single section rear

### **Throw Quantity:**

10 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

# Shaft Flat/slot Angular Location:

195.0 degrees from nonturn device single actuator

# Switch Actuator Indexing Position Quantity:

10 single actuator

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### Shaft Type:

Round, flatted single actuator

### **Terminal Type:**

Tab, solder lug

# **Contact Switching Action:**

Makes before breaks 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:**

200.0 milliamperes resistive load dc at sea level and 30.0 milliamperes inductive load dc at sea level and 100.0 milliamperes lamp 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-3786/20 government specification

# Shelf Life:

N/a

### Unit Of Measure:

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# Demilitarization:

No

### Fiig:

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