# NSN 5930-01-357-6511

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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:**

2.937 inches

First Flat Length:

0.230 inches single actuator and 0.270 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:**

Between 1.000 inches and 1.306 inches

## Individual Section Quantity:

4

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

## Operating Tempurature Range:

-65.0/+125.0 degrees celsius

#### Switch Contact Basic Design:

Nonpile-up symmetrical

#### Pole Quantity:

1 single 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:**

115.0 ac at sea level28.0 dc at sea level

# Switch Actuator Indexing Position Quantity:

3 single actuator

#### Shaft Type:

Round, flatted single actuator

#### **Terminal Type:**

Tab, solder lug

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#### **Contact Switching Action:**

Breaks before makes each section rear

Switch Actuator Positioning Increment:

30.0 degrees single actuator

## **Detent Rotational Torque Range:**

+1.000/+4.500 inch-pounds single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

## **Contact Load Current Rating:**

2.0 amperes resistive load ac at sea level250.0 milliamperes inductive load dc at sea level and 1.25 amperes resistive 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-3796/4 government specification

Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

No

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