# NSN 5930-01-260-7780

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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:** 

4.667 inches

First Flat Length:

0.250 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

#### Nonturn Device Radius:

0.375 inches at 3: 00 o'clock

Individual Section Quantity:

9

Nonturn Device Type:

Tab at 3: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+125.0 degrees celsius

## Switch Contact Basic Design:

Nonpile-up symmetrical

#### **Pole Quantity:**

1 each section front

**Throw Quantity:** 

5 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

# **Rotor Through Connection Quantity:**

1 each section

## Switch Actuator Indexing Position Quantity:

5 single actuator

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#### Shaft Type:

Round, flatted single actuator

#### **Terminal Type:**

Tab, solder lug

# **Contact Switching Action:**

Breaks before makes each section rear

#### **Switch Actuator Positioning Increment:**

60.0 degrees single actuator

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

+1.750/+7.000 inch-pounds single actuator

#### Switch Actuator Stop Device Type:

Fixed-adjustable stops single actuator

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

1.3 amperes 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:

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#### Demilitarization:

No

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