# NSN 5930-01-265-7976

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# 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 and moisture resistant

# **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:

0.248 inches single actuator and 0.251 inches single actuator

## Shaft Length:

0.417 inches single actuator and 0.457 inches single actuator

# **Overall Diameter:**

Between 1.000 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:

4

#### Nonturn Device Type:

Tab at 3: 00 o'clock

## Switch Contact Basic Design:

Nonpile-up symmetrical

## Pole Quantity:

1 each section front

## Throw Quantity:

8 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:

8 single actuator

#### Shaft Type:

Round, flatted single actuator

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#### **Terminal Type:**

Tab, solder lug

Contact Switching Action:

Makes before breaks each section rear

Switch Actuator Positioning Increment:

45.0 degrees single actuator

## **Contact Load Current Rating:**

1.25 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

Fiig:

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