# NSN 5930-00-401-6730

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# Thread Class:

2a single mounting facility

#### Thread Length:

0.457 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

#### **Overall Length:**

3.417 inches

#### First Flat Length:

0.375 inches single actuator

#### Flat Height:

0.214 inches single actuator

#### Shaft Diameter:

0.250 inches single actuator

#### Shaft Length:

0.500 inches single actuator

**Overall Diameter:** 

1.140 inches

#### Nonturn Device Radius:

0.432 inches at 3: 00 o'clock

#### Individual Section Quantity:

4

#### Nonturn Device Type:

Tab at 3: 00 o'clock

#### **Operating Tempurature Range:**

-54.0/+71.0 degrees celsius

#### **End Application:**

P-3 orion aircraft.

#### 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

Shaft Flat/slot Angular Location:

210.0 degrees from nonturn device single actuator

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**Rotor Through Connection Quantity:** 

1 each section

# Switch Actuator Indexing Position Quantity:

5 single actuator

Shaft Type:

Round, flatted single actuator

# Criticality Code Justification:

Feat

# **Terminal Type:**

Tab, solder lug

# Contact Switching Action:

Breaks before makes each section rear

# Switch Actuator Positioning Increment:

36.0 degrees single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

# **Contact Load Current Rating:**

500.0 milliamperes resistive load dc at altitude

#### **Special Features:**

Weapon system essential

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

#### Fiig:

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