# NSN 5930-00-471-6112

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View Online at https://aerobasegroup.com/nsn/5930-00-471-6112

# Thread Class:

2a single mounting facility

Thread Length: 0.437 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

**Overall Length:** 

2.245 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:

2

Nonturn Device Type:

Tab at 3: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+85.0 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

Shaft Flat/slot Angular Location:

216.0 degrees from nonturn device single actuator

# **Rotor Through Connection Quantity:**

1 each section

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Switch Actuator Indexing Position Quantity:

5 single actuator

Shaft Type:

Round, flatted single actuator

**Terminal Type:** 

Tab, solder lug

**Contact Switching Action:** 

Breaks before makes each section rear

**Switch Actuator Positioning Increment:** 

36.0 degrees single actuator

**Detent Rotational Torque Range:** 

+0.500/+2.500 inch-pounds single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

**Contact Load Current Rating:** 

75.0 milliamperes resistive load ac 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:

Yes - demil/mli

Fiig:

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