# NSN 5930-01-241-3570

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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:**

2.245 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

#### Individual Section Quantity:

2

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 each section front

#### Throw Quantity:

5 each section rear

#### **Mounting Method:**

Threaded bushing w/panel seal 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:

195.0 degrees from nonturn device single actuator

# **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:** 

Makes before breaks each section rear

Switch Actuator Positioning Increment:

45.0 degrees single actuator

**Detent Rotational Torque Range:** 

+0.500/+2.500 inch-pounds single actuator

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

1.25 amperes resistive load dc at sea level and 0.25 amperes 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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