# NSN 5930-01-187-1624

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**Thread Class:** 

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Explosion proof

**Overall Length:** 

1.697 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.094 inches single actuator

**Shaft Diameter:** 

0.125 inches single actuator

**Shaft Length:** 

0.375 inches single actuator

**Overall Diameter:** 

Between 0.670 inches and 0.800 inches

**Individual Section Quantity:** 

1

**Nonturn Device Type:** 

Flatted bushing at 3: 00 o'clock

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 single section front

**Throw Quantity:** 

10 single section rear

**Mounting Method:** 

Threaded bushing w/panel seal single mounting facility

**Thread Size:** 

0.250 inches single mounting facility

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level

**Rotor Through Connection Quantity:** 

1 single section

**Switch Actuator Indexing Position Quantity:** 

10 single actuator

**Shaft Type:** 

Round, flatted single actuator

**Terminal Type:** 

Tab, solder lug

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Contact	Switching	Action:
JUIILAGE	Switching	ACLIOII.

Breaks before makes single section rear

## **Switch Actuator Positioning Increment:**

36.0 degrees single actuator

## **Contact Load Current Rating:**

500.0 milliamperes 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-3786/13 government specification

#### Shelf Life:

N/a

#### **Unit Of Measure:**

#### **Demilitarization:**

No

# Fiig:

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