

View Online at <https://aerobasegroup.com/nsn/5930-01-302-9803>

**Thread Class:**

2a single mounting facility

**Thread Length:**

0.417 inches single mounting facility and 0.457 inches single mounting facility

**Overall Length:**

1.899 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:**

1

**Nonturn Device Type:**

Tab at 3:00 o'clock

**Switch Contact Basic Design:**

Nonpile-up symmetrical

**Pole Quantity:**

1 single section rear

**Throw Quantity:**

6 single section rear

**Mounting Method:**

Threaded bushing single mounting facility

**Features Provided:**

Metallic inclosure

**Thread Size:**

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:**

28.0 dc at sea level

**Shaft Flat/slot Angular Location:**

15.0 degrees from nonturn device single actuator

**Switch Actuator Indexing Position Quantity:**

6 single actuator

**Shaft Type:**

Round, flatted single actuator

**Terminal Type:**

Tab, solder lug

**Contact Switching Action:**

Makes before breaks single section rear

**Switch Actuator Positioning Increment:**

60.0 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:**

--

**Demilitarization:**

No

**Fig:**

A052b0