

View Online at <https://aerobasegroup.com/nsn/5930-01-339-3243>

**Thread Class:**

2a single mounting facility

**Thread Length:**

0.312 inches single mounting facility

**Hazardous Locations/environmental Protection:**

Shock resistant and vibration resistant

**Overall Length:**

4.125 inches

**First Flat Length:**

0.250 inches 1st actuator 0.250 inches 2nd actuator and 0.260 inches 2nd actuator

**Flat Height:**

0.211 inches 1st actuator and 0.221 inches 1st actuator 0.088 inches 2nd actuator and 0.098 inches 2nd actuator

**Shaft Diameter:**

0.247 inches 1st actuator and 0.251 inches 1st actuator 0.123 inches 2nd actuator and 0.126 inches 2nd actuator

**Shaft Length:**

0.562 inches 1st actuator 0.500 inches 2nd actuator

**Overall Diameter:**

1.750 inches

**Nonturn Device Radius:**

0.531 inches at 3:00 o'clock

**Individual Section Quantity:**

4

**Nonturn Device Type:**

Tab at 3:00 o'clock

**Operating Temperature Range:**

-65.0/+85.0 degrees celsius

**Switch Contact Basic Design:**

Nonpile-up symmetrical

**Pole Quantity:**

1 each section front

**Throw Quantity:**

12 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 300.0 highest ac voltage rating at sea level 115.0 lowest ac voltage rating at sea level

**Rotor Through Connection Quantity:**

1 each section

**Switch Actuator Indexing Position Quantity:**

12 single actuator

**Shaft Type:**

Round, flatted 1st actuatorround, flatted 2nd actuator

**Terminal Type:**

Tab, solder lug

**Contact Switching Action:**

Breaks before makes each section rear

**Switch Actuator Positioning Increment:**

30.0 degrees single actuator

**Contact Load Current Rating:**

50.0 milliamperes inductive load dc at sea level and 500.0 milliamperes resistive load dc at sea level50.0 milliamperes resistive load highest ac voltage rating at sea level250.0 milliamperes resistive load lowest ac voltage rating at sea level

**Style Designator:**

Circular wafer, 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-3786/2 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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