

View Online at <https://aerobasegroup.com/nsn/5930-00-059-2598>

**Thread Class:**

2a single mounting facility

**Thread Length:**

0.375 inches single mounting facility

**Overall Length:**

3.000 inches

**Overall Height:**

2.094 inches

**Overall Width:**

2.030 inches

**Shaft Diameter:**

0.250 inches single actuator

**Shaft Length:**

1.000 inches single actuator

**Overall Diameter:**

2.094 inches

**Individual Section Quantity:**

3

**Operating Temperature Range:**

-65.0 to 85.0 degrees celsius

**End Application:**

An/fps-85

**Switch Contact Basic Design:**

Nonpile-up symmetrical

**Pole Quantity:**

1 each section front

**Throw Quantity:**

4 each section front

**Mounting Method:**

Threaded bushing single mounting facility

**Thread Size:**

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:**

30.0 dc at sea level

**Switch Actuator Indexing Position Quantity:**

4 single actuator

**Shaft Type:**

Round single actuator

**Terminal Type:**

Tab, solder lug

**Contact Switching Action:**

Breaks before makes each section front

**Switch Actuator Positioning Increment:**

30.0 degrees single actuator

**Switch Actuator Stop Device Type:**

Fixed stop single actuator

**Contact Load Current Rating:**

1.0 amperes resistive load dc at sea level

**Special Features:**

T.O.31p1-2fps85-64

**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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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