

View Online at <https://aerobasegroup.com/nsn/5930-00-827-7429>

**Thread Length:**

0.375 inches single mounting facility

**Overall Length:**

2.330 inches

**Overall Height:**

1.380 inches

**Overall Width:**

1.300 inches

**First Flat Length:**

0.280 inches single actuator

**Flat Height:**

0.211 inches single actuator and 0.221 inches single actuator

**Shaft Diameter:**

0.247 inches single actuator and 0.251 inches single actuator

**Shaft Length:**

0.750 inches single actuator

**Nonturn Device Radius:**

0.531 inches at 3: 00 o'clock

**Individual Section Quantity:**

2

**Nonturn Device Type:**

Tab at 3: 00 o'clock

**Operating Temperature Range:**

-65.0/+85.0 degrees celsius

**End Application:**

An/tpn-19

**Switch Contact Basic Design:**

Nonpile-up symmetrical

**Pole Quantity:**

4 each section rear

**Throw Quantity:**

2 each section rear

**Mounting Method:**

Threaded bushing single mounting facility

**Thread Size:**

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:**

300.0 highest ac voltage rating at sea level

**Shaft Flat/slot Angular Location:**

255.0 degrees from nonturn device single actuator

**Switch Actuator Indexing Position Quantity:**

2 single actuator

**Shaft Type:**

Round, flatted single actuator

**Terminal Type:**

Tab, solder lug

**Contact Switching Action:**

Breaks before makes each section rear

**Switch Actuator Positioning Increment:**

30.0 degrees single actuator

**Switch Actuator Stop Device Type:**

Fixed stop single actuator

**Contact Load Current Rating:**

500.0 milliamperes resistive load dc at sea level

**Special Features:**

T.O. 31p5-2t-192

**Style Designator:**

Circular wafer, bushing mount

**Test Data Document:**

81349-mil-s-3786/3 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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