

View Online at <https://aerobasegroup.com/nsn/5930-01-027-7495>

**Thread Class:**

2a 1st mounting facility

**Thread Length:**

0.312 inches 1st mounting facility

**Overall Length:**

6.189 inches

**Overall Height:**

2.500 inches

**Overall Width:**

2.062 inches

**First Flat Length:**

0.440 inches single actuator

**Flat Height:**

0.216 inches single actuator

**Shaft Diameter:**

0.250 inches single actuator

**Shaft Length:**

0.562 inches single actuator

**Unthreaded Mounting Hole Diameter:**

0.160 inches 2nd mounting facility

**Individual Section Quantity:**

8

**Nonturn Device Type:**

Flatted bushing at 9: 00 o'clock

**Longest Horizontal Distance Between Mounting Centers:**

0.500 inches 2nd mounting facility

**Operating Temperature Range:**

-65.0/+85.0 degrees celsius

**Switch Contact Basic Design:**

Nonpile-up symmetrical

**Pole Quantity:**

1 each section rear

**Throw Quantity:**

23 each section rear

**Mounting Method:**

Bracket 2nd mounting facility and unthreaded hole 2nd mounting facility

**Thready Qty Per Inch (tpi):**

32 1st mounting facility

**Thread Size:**

0.375 inches 1st mounting facility

**Contact Voltage Rating In Volts:**

28.0 dc at sea level

**Shaft Flat/slot Angular Location:**

285.0 degrees from nonturn device single actuator

**Mounting Facility Pattern:**

Two position in-line 2nd mounting facility

**Switch Actuator Indexing Position Quantity:**

24 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:**

15.0 degrees single actuator

**Detent Rotational Torque Range:**

+2.000/+6.000 inch-pounds single actuator

**Switch Actuator Stop Device Type:**

Fixed stop single actuator

**Contact Load Current Rating:**

500.0 milliamperes resistive load dc at sea level and 50.0 milliamperes inductive load dc at sea level

**Style Designator:**

Circular wafer, bushing mount

**Thread Series Designator:**

Uns 1st mounting facility

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A052b0