

View Online at <https://aerobasegroup.com/nsn/5930-00-797-4937>

**Thread Class:**

2b single mounting facility

**Overall Length:**

7.000 inches

**Overall Height:**

2.010 inches

**Overall Width:**

2.350 inches

**First Flat Length:**

0.560 inches single actuator

**Flat Height:**

0.219 inches single actuator

**Shaft Diameter:**

0.250 inches single actuator

**Shaft Length:**

0.620 inches single actuator

**Unthreaded Mounting Hole Diameter:**

0.138 inches single mounting facility

**Individual Section Quantity:**

5

**Longest Horizontal Distance Between Mounting Centers:**

1.250 inches single mounting facility

**Shortest Horizontal Distance Between Mounting Centers:**

0.625 inches single mounting facility

**Longest Vertical Distance Between Mounting Centers:**

1.250 inches single mounting facility

**Shortest Vertical Distance Between Mounting Centers:**

0.625 inches single mounting facility

**Switch Contact Basic Design:**

Nonpile-up symmetrical

**Pole Quantity:**

2 each section periphery

**Throw Quantity:**

7 each section periphery

**Mounting Method:**

Bracket single mounting facility and threaded hole single mounting facility

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

32 single mounting facility

**Thread Size:**

0.138 inches single mounting facility

**Contact Voltage Rating In Volts:**

118.0 ac at sea level

**Shaft Flat/slot Angular Location:**

180.0 degrees from contact position 1 single actuator

**Mounting Facility Pattern:**

Four position diamond single mounting facility

**Switch Actuator Indexing Position Quantity:**

7 single actuator

**Shaft Type:**

Round, flatted single actuator

**Terminal Type:**

Turret

**Contact Switching Action:**

Breaks before makes each section periphery

**Switch Actuator Stop Device Type:**

Fixed stop single actuator

**Contact Load Current Rating:**

2.0 amperes resistive load ac at sea level

**Special Features:**

Crosstalk shall not exceed 40db down with 2000 ohms between terminals and ground and a 2v rms 2 kc signal applied to any terminal

**Style Designator:**

Tap, square frame

**Thread Series Designator:**

Unc single mounting facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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