

View Online at <https://aerobasegroup.com/nsn/5930-01-166-7143>

**Hazardous Locations/environmental Protection:**

Dustproof

**Overall Length:**

8.312 inches

**Overall Height:**

2.625 inches

**Overall Width:**

2.312 inches

**Shaft Length:**

2.562 inches single actuator

**Unthreaded Mounting Hole Diameter:**

0.250 inches single mounting facility

**Individual Section Quantity:**

4

**Longest Horizontal Distance Between Mounting Centers:**

1.876 inches single mounting facility

**Longest Vertical Distance Between Mounting Centers:**

1.688 inches single mounting facility

**End Application:**

Used as the synchroscope switch aboard 180 ft class coast guard vessels

**Switch Contact Basic Design:**

Nonpile-up symmetrical

**Pole Quantity:**

4 each section periphery

**Throw Quantity:**

2 each section periphery

**Mounting Method:**

Bracket single mounting facility and unthreaded hole single mounting facility

**Features Provided:**

Actuator knob and cam actuated

**Cubic Measure:**

50.445 cubic inches

**Contact Voltage Rating In Volts:**

600.0 ac at sea level

**Mounting Facility Pattern:**

Four position rectangular single mounting facility

**Switch Actuator Indexing Position Quantity:**

3 single actuator

**Shaft Type:**

Rectangular/square, threaded hole single actuator

**Square Shaft Size:**

0.250 inches single actuator

**Terminal Type:**

Screw

**Contact Switching Action:**

Breaks before makes each section periphery

**Switch Actuator Positioning Increment:**

45.0 degrees single actuator

**Switch Actuator Stop Device Type:**

Fixed stop single actuator

**Contact Load Current Rating:**

20.0 amperes resistive load dc at sea level

**Special Features:**

Name plate inscription-synchroscope switch

**Precious Material And Location:**

Contacts silver

**Precious Material:**

Silver

**Style Designator:**

In-line, cam actuated

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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