

View Online at <https://aerobasegroup.com/nsn/5930-01-179-0370>

**Thread Class:**

2a single mounting facility

**Thread Length:**

0.344 inches single mounting facility and 0.391 inches single mounting facility

**Overall Length:**

2.808 inches

**First Flat Length:**

0.250 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:**

0.577 inches single actuator and 0.624 inches single actuator

**Overall Diameter:**

1.625 inches

**Individual Section Quantity:**

2

**End Application:**

Raytheon radio terminal set model an/trc-170

**Switch Contact Basic Design:**

Nonpile-up symmetrical

**Pole Quantity:**

1 each section rear

**Throw Quantity:**

7 each section rear

**Mounting Method:**

Threaded bushing w/panel seal single mounting facility

**Thread Size:**

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:**

300.0 ac at sea level

**Shaft Flat/slot Angular Location:**

270.0 degrees from nonturn device single actuator

**Switch Actuator Indexing Position Quantity:**

7 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 and 50.0 milliamperes inductive load dc at sea level

**Precious Material And Location:**

Contacts silver and contact surfaces gold

**Precious Material:**

Silver and gold

**Style Designator:**

Circular wafer, bushing mount

**Thread Series Designator:**

Unef single mounting facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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