

View Online at <https://aerobasegroup.com/nsn/5930-01-159-0813>

**Thread Class:**

2a single mounting facility

**Thread Length:**

0.344 inches single mounting facility and 0.391 inches single mounting facility

**Overall Length:**

2.438 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:**

0.968 inches single actuator

**Overall Diameter:**

1.625 inches

**Individual Section Quantity:**

1

**End Application:**

Radio terminal set, an/trc-170, radio terminal, digital troposcatter (an/trc-170, troposcatter radio terminal an/trc-170, troposcatter radio terminal system an/trc-170, singars system family

**Switch Contact Basic Design:**

Nonpile-up symmetrical

**Pole Quantity:**

2 single section rear

**Throw Quantity:**

3 single section rear

**Mounting Method:**

Threaded bushing single mounting facility

**Thread Size:**

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:**

5.0 dc at sea level

**Shaft Flat/slot Angular Location:**

270.0 degrees from nonturn device single actuator

**Switch Actuator Indexing Position Quantity:**

3 single actuator

**Shaft Type:**

Round, flatted single actuator

**Criticality Code Justification:**

Feat

**Terminal Type:**

Tab, solder lug

**Contact Switching Action:**

Breaks before makes single section rear

**Switch Actuator Positioning Increment:**

30.0 degrees single actuator

**Switch Actuator Stop Device Type:**

Fixed stop single actuator

**Contact Load Current Rating:**

1.0 milliamperes resistive load dc at sea level

**Special Features:**

Weapon system essential

**Precious Material And Location:**

Contacts gold and contacts silver

**Precious Material:**

Gold and silver

**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:**

Yes - demil/mli

**Fiig:**

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