

View Online at <https://aerobasegroup.com/nsn/5930-01-067-4917>

**Thread Class:**

2a single mounting facility

**Thread Length:**

0.235 inches single mounting facility and 0.265 inches single mounting facility

**Hazardous Locations/environmental Protection:**

Explosion proof

**Overall Length:**

Between 1.242 inches and 1.342 inches

**First Flat Length:**

0.235 inches single actuator and 0.265 inches single actuator

**Flat Height:**

0.084 inches single actuator and 0.104 inches single actuator

**Shaft Diameter:**

0.123 inches single actuator and 0.126 inches single actuator

**Shaft Length:**

0.360 inches single actuator and 0.390 inches single actuator

**Overall Diameter:**

Between 0.485 inches and 0.515 inches

**Individual Section Quantity:**

1

**Nonturn Device Type:**

Flatted bushing at 3: 00 o'clock

**Operating Temperature Range:**

-65.0/+85.0 degrees celsius

**End Application:**

485I tacs

**Switch Contact Basic Design:**

Nonpile-up symmetrical

**Pole Quantity:**

2 single section front

**Throw Quantity:**

4 single section rear

**Mounting Method:**

Threaded bushing w/panel seal single mounting facility

**Thread Size:**

0.250 inches single mounting facility

**Contact Voltage Rating In Volts:**

28.0 dc at sea level

**Rotor Through Connection Quantity:**

2 single section

**Switch Actuator Indexing Position Quantity:**

4 single actuator

**Shaft Type:**

Round, flatted single actuator

**Criticality Code Justification:**

Feat

**Terminal Type:**

Printed circuit

**Contact Switching Action:**

Makes before breaks single section rear

**Switch Actuator Positioning Increment:**

36.0 degrees single actuator

**Switch Actuator Stop Device Type:**

Fixed stop single actuator

**Contact Load Current Rating:**

200.0 milliamperes resistive load dc at sea level and 30.0 milliamperes inductive load dc at sea level and 100.0 milliamperes lamp load dc at sea level

**Special Features:**

Weapon system essential

**Style Designator:**

Tap, circular, bushing mount

**Thread Series Designator:**

Unf single mounting facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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