

View Online at <https://aerobasegroup.com/nsn/5930-01-101-8615>

**Thread Class:**

2a single mounting facility

**Thread Length:**

0.437 inches single mounting facility

**Hazardous Locations/environmental Protection:**

Explosion proof

**Overall Length:**

5.013 inches

**First Flat Length:**

0.250 inches single actuator

**Flat Height:**

0.216 inches single actuator

**Shaft Diameter:**

0.250 inches single actuator

**Shaft Length:**

0.437 inches single actuator

**Overall Diameter:**

Between 1.000 inches and 1.306 inches

**Individual Section Quantity:**

10

**Nonturn Device Type:**

Slotted bushing at 3: 00 o'clock

**Operating Temperature Range:**

-65.0/+125.0 degrees celsius

**End Application:**

Pri plant ins 94271

**Switch Contact Basic Design:**

Nonpile-up symmetrical

**Pole Quantity:**

1 each section front

**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:**

28.0 dc at sea level

**Shaft Flat/slot Angular Location:**

216.0 degrees from nonturn device single actuator

**Rotor Through Connection Quantity:**

1 each section

**Switch Actuator Indexing Position Quantity:**

7 single actuator

**Shaft Type:**

Round, flatted single actuator

**Criticality Code Justification:**

Feat

**Terminal Type:**

Tab, solder lug

**Contact Switching Action:**

Breaks before makes each section rear

**Switch Actuator Positioning Increment:**

36.0 degrees single actuator

**Detent Rotational Torque Range:**

+1.750/+7.000 inch-pounds single actuator

**Switch Actuator Stop Device Type:**

Fixed stop single actuator

**Contact Load Current Rating:**

75.0 milliamperes resistive load ac at sea level

**Special Features:**

Item must comply with requirements of desc production standard no. L02953; for navy nuclear propulsion plant products only

**Style Designator:**

Tap, circular, bushing mount

**Thread Series Designator:**

Unef single mounting facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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