## NSN 5930-00-256-8935

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-256-8935

**Thread Class:** 

2a single mounting facility

**Thread Length:** 

0.410 inches single mounting facility and 0.450 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Dustproof

**Overall Length:** 

2.650 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.209 inches single actuator and 0.219 inches single actuator

**Shaft Diameter:** 

0.248 inches single actuator and 0.251 inches single actuator

**Shaft Length:** 

0.890 inches single actuator and 0.970 inches single actuator

**Overall Diameter:** 

1.125 inches

**Individual Section Quantity:** 

···

**Nonturn Device Type:** 

Slotted bushing at 3: 00 o'clock

**Operating Tempurature Range:** 

+0.0/+80.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical and nonpile-up nonsymmetrical

Pole Quantity:

1 each section front

Throw Quantity:

10 2nd section rear

**Mounting Method:** 

Threaded bushing 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:** 

180.0 degrees from contact position 1 single actuator

**Rotor Through Connection Quantity:** 

1 each section

**Switch Actuator Indexing Position Quantity:** 

10 single actuator

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Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes 2nd section rear
Switch Actuator Positioning Increment:
36.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
5.0 amperes resistive load ac at sea level
Special Features:
Provides rf interference panel shielding
Style Designator:
Tap, circular, bushing mount
Test Data Document:
81349-mil-s-3786/4 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0