NSN 5930-00-444-0201

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-444-0201

Thread Class:

2a single mounting facility

Thread Length:

0.345 inches single mounting facility and 0.375 inches single mounting facility

Overall Length:

4.564 inches

Overall Height:

1.757 inches

Overall Width:

1.757 inches

First Flat Length:

0.345 inches single actuator and 0.375 inches single actuator

Flat Height:

0.216 inches single actuator and 0.220 inches single actuator

Shaft Diameter:

0.249 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.845 inches single actuator and 0.875 inches single actuator

Nonturn Device Radius:

0.515 inches at 12: 00 o'clock and 0.545 inches at 12: 00 o'clock

Individual Section Quantity:

5

Nonturn Device Type:

Tab at 12: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

Throw Quantity:

16 each 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:

202.5 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

16 single actuator

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Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
22.5 degrees single actuator
Detent Rotational Torque Range:
+1.500/+8.000 inch-pounds single actuator
Contact Load Current Rating:
1.0 amperes resistive load dc at sea level
Style Designator:
Square wafer, panel mount
Test Data Document:
81349-mil-s-3786 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