NSN 5930-00-229-7930

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-229-7930

Thread Class:

2a single mounting facility

Thread Length:

0.302 inches single mounting facility and 0.322 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

Between 2.287 inches and 2.363 inches

First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

Flat Height:

0.094 inches single actuator

Shaft Diameter:

0.124 inches single actuator and 0.126 inches single actuator

Shaft Length:

0.657 inches single actuator and 0.717 inches single actuator

Overall Diameter:

Between 0.672 inches and 0.702 inches

Nonturn Device Radius:

0.245 inches at 3: 00 o'clock and 0.275 inches at 3: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section front

Throw Quantity:

5 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.250 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 lowest dc voltage rating at sea level

Switch Actuator Momentary Position:

Clockwise single actuator

Shaft Flat/slot Angular Location:

180.0 degrees from contact position 1 single actuator

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Rotor Through Connection Quantity:
2 each section
Switch Actuator Indexing Position Quantity:
5 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks each section rear
Switch Actuator Positioning Increment:
36.0 degrees single actuator
Detent Rotational Torque Range:
+8.000/+16.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
250.0 milliamperes resistive load lowest dc voltage rating at sea level
Style Designator:
Гар, circular, bushing mount
Test Data Document:
31349-mil-std-202 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 No
Filg:
A052b0