NSN 5930-00-167-0531

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-167-0531

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

2.686 inches

First Flat Length:

0.437 inches single actuator

Flat Height:

0.218 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.875 inches single actuator

Overall Diameter:

1.250 inches

Nonturn Device Radius:

0.531 inches at 9: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 9: 00 o'clock

Operating Tempurature Range:

-65.0 to 85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

3 each section rear

Throw Quantity:

3 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

Switch Actuator Momentary Position:

Clockwise single actuator

Shaft Flat/slot Angular Location:

330.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

3 single actuator

NSN 5930-00-167-0531Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
1.0 amperes resistive load ac at sea level
Style Designator:
Circular wafer, bushing 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