NSN 5930-00-442-6431

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-442-6431
Thread Class:
2b single mounting facility
Hazardous Locations/environmental Protection:
Dustproof
Overall Length:
3.188 inches
Overall Height:
2.500 inches
Overall Width:
2.125 inches
First Flat Length:
0.438 inches single actuator
Flat Height:
0.219 inches single actuator
Shaft Diameter:
0.250 inches single actuator
Shaft Length:
0.688 inches single actuator
Individual Section Quantity:
2
Knob Manufacturer Code:
82121
Longest Horizontal Distance Between Mounting Centers:
1.641 inches single mounting facility
Longest Vertical Distance Between Mounting Centers:
1.641 inches single mounting facility
Switch Contact Basic Design:
Nonpile-up symmetrical
Pole Quantity:
1 each section front
Throw Quantity:
1 each section front
Mounting Method:
Bracket single mounting facility and threaded hole single mounting facility
Features Provided:
Actuator knob
Thready Qty Per Inch (tpi):
24 single mounting facility
Thread Size:

0.190 inches single mounting facility

Contact Voltage Rating In Volts:

125.0 ac at sea level

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Switch Actuator Momentary Position:
Clockwise single actuator
Mounting Facility Pattern:
Four position rectangular single mounting facility
Switch Actuator Indexing Position Quantity:
2 single actuator
Shaft Type:
Round, flatted, threaded hole single actuator
Terminal Type:
Tab w/screw
Contact Switching Action:
Breaks before makes each section front
Switch Actuator Positioning Increment:
90.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
10.0 amperes resistive load ac at sea level
Special Features:
On position maintained, spring return from 90 to 0 degrees
Style Designator:
Tap, circuit selector
Test Data Document:
31349-mil-s-15291 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:
Unc single mounting facility
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A052b0