NSN 5930-00-797-4937

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-797-4937

Thread Class:

2b single mounting facility

Overall Length:

7.000 inches

Overall Height:

2.010 inches

Overall Width:

2.350 inches

First Flat Length:

0.560 inches single actuator

Flat Height:

0.219 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.620 inches single actuator

Unthreaded Mounting Hole Diameter:

0.138 inches single mounting facility

Individual Section Quantity:

5

Longest Horizontal Distance Between Mounting Centers:

1.250 inches single mounting facility

Shortest Horizontal Distance Between Mounting Centers:

0.625 inches single mounting facility

Longest Vertical Distance Between Mounting Centers:

1.250 inches single mounting facility

Shortest Vertical Distance Between Mounting Centers:

0.625 inches single mounting facility

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section periphery

Throw Quantity:

7 each section periphery

Mounting Method:

Bracket single mounting facility and threaded hole single mounting facility

Thready Qty Per Inch (tpi):

32 single mounting facility

Thread Size:

0.138 inches single mounting facility

Contact Voltage Rating In Volts:

118.0 ac at sea level

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Shaft Flat/slot Angular Location:
180.0 degrees from contact position 1 single actuator
Mounting Facility Pattern:
Four position diamond single mounting facility
Switch Actuator Indexing Position Quantity:
7 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Turret
Contact Switching Action:
Breaks before makes each section periphery
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
2.0 amperes resistive load ac at sea level
Special Features:
Crosstalk shall not exceed 40db down with 2000 ohms between terminals and ground and a 2v rms 2 kc signal applied to any terminal
Style Designator:
Tap, square frame
Thread Series Designator:
Unc single mounting facility
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A052b0