NSN 5930-00-008-4205

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-008-4205

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

1.930 inches

Overall Height:

1.340 inches

Overall Width:

1.280 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.435 inches single actuator

Nonturn Device Radius:

0.531 inches at 3: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Tab at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section rear

Throw Quantity:

5 single section rear

Mounting Method:

Threaded bushing w/panel seal single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

300.0 lowest ac voltage rating at sea level

Shaft Flat/slot Angular Location:

120.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

5 single actuator

Shaft Type:

Round, flatted single actuator

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Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+1.000 to 6.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load dc at sea level and 50.0 milliamperes inductive load dc at sea level
Precious Material And Location:
Rotor blade surfaces and clip surfaces gold
Precious Material:
Gold
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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