NSN 5930-01-097-2801

Rotary Switch - Page 1 of 2



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Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

2.312 inches

First Flat Length:

0.375 inches single actuator

Flat Height:

0.218 inches single actuator

Shaft Diameter:

0.247 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.437 inches single actuator

Overall Diameter:

1.188 inches

Nonturn Device Radius:

0.375 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

End Application:

Af sat com 13499

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

Throw Quantity:

6 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

30.0 lowest dc voltage rating at sea level

Switch Actuator Indexing Position Quantity:

6 single actuator

Shaft Type:

Round, flatted single actuator

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Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks 2nd section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
50.0 milliamperes resistive load highest dc voltage rating at sea level
Precious Material And Location:
Rotor blades and terminals silver
Precious Material:
Silver
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0