NSN 5930-01-251-6997

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-251-6997

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Overall Length:

2.245 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.219 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.437 inches single actuator

Overall Diameter:

1.170 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

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

4 each section front

Throw Quantity:

2 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

Rotor Through Connection Quantity:

4 single section

Switch Actuator Indexing Position Quantity:

2 single actuator

Shaft Type:

Round, flatted single actuator

Criticality Code Justification:

Zzzy

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Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Contact Load Current Rating:
1.25 amperes resistive load dc at sea level and 250.0 milliamperes inductive load dc at sea level
Special Features:
tem must comply with requirements of defense supply center columbus production standard no. Lo3652
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Reference Number Differentiating Characteristics:
Areference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing
and testing specifications available at the dla icp
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A052b0