NSN 5930-00-205-9806

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-205-9806

Thread Class:

2a single mounting facility

Thread Length:

0.281 inches single mounting facility

Overall Length:

Between 2.489 inches and 2.613 inches

Overall Height:

1.188 inches

Overall Width:

1.188 inches

First Flat Length:

0.218 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

0.247 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.656 inches single actuator

Nonturn Device Radius:

0.438 inches at 12: 00 o'clock

Individual Section Quantity:

3

Nonturn Device Type:

Tab at 12: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

End Application:

Guided missile, intercept

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

Throw Quantity:

12 each section front

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

Shaft Flat/slot Angular Location:

180.0 degrees from nonturn device single actuator

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Rotor Through Connection Quantity:
1 each section
Switch Actuator Indexing Position Quantity:
12 single actuator
Shaft Type:
Round, flatted single actuator
Criticality Code Justification:
Feat
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section front
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Contact Load Current Rating:
5.0 amperes resistive load dc at sea level
Special Features:
Weapon system essential
Precious Material And Location:
Contacts silver
Style Designator:
Square wafer, panel mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg:
A052b0