NSN 5930-00-007-0776

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-007-0776

Thread Class:

2a single mounting facility

Thread Length:

0.469 inches single mounting facility

Overall Length:

3.641 inches

First Flat Length:

0.438 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

0.245 inches single actuator and 0.249 inches single actuator

Shaft Length:

1.000 inches single actuator

Overall Diameter:

1.875 inches

5

Individual Section Quantity:

Nonturn Device Type:

Slotted bushing at 12: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

End Application:

Fkidd class ddg, ticonderoga class cg (47), tactical data system, an/uya- (v), oliver perry class ffg, wasp class lhd, supply class aoe, forrestal class cv, spruance class dd (963), tarawa class lha.

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

7 each section front

Mounting Method:

Threaded bushing single mounting facility

Thready Qty Per Inch (tpi):

32 single mounting facility

Thread Size:

0.469 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

0.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

8 single actuator

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| Shaft Type: |
|---|
| Round, flatted single actuator |
| Criticality Code Justification: |
| Feat |
| Terminal Type: |
| Tab w/screw |
| Contact Switching Action: |
| Makes before breaks each section front |
| Switch Actuator Positioning Increment: |
| 45.0 degrees single actuator |
| Switch Actuator Stop Device Type: |
| Adjustable stop single actuator |
| Contact Load Current Rating: |
| 5.0 amperes resistive load dc at sea level and 2.0 amperes lamp load dc at sea level |
| Special Features: |
| Weapon system essential |
| Style Designator: |
| Tap, circular, bushing mount |
| Test Data Document: |
| 81349-mil-s-6807 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification |
| format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain |
| environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). |
| Thread Series Designator: |
| Uns single mounting facility |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| - |
| Demilitarization: |
| No |
| Fiig: |
| A052b0 |
| |
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