NSN 5930-01-198-1545

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-198-1545

Thread Class:

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof and moisture resistant

Overall Length:

1.965 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.094 inches single actuator

Shaft Diameter:

0.125 inches single actuator

Shaft Length:

0.375 inches single actuator

Overall Diameter:

Between 0.670 inches and 0.800 inches

Nonturn Device Radius:

0.260 inches at 3: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Pin at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

12 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.250 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Rotor Through Connection Quantity:

1 single section

Switch Actuator Indexing Position Quantity:

12 single actuator

Shaft Type:

Round, flatted single actuator

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| Terminal Type: |
|---|
| Tab, solder lug |
| Contact Switching Action: |
| Makes before breaks each section rear |
| Switch Actuator Positioning Increment: |
| 30.0 degrees 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 250.0 milliamperes inductive load dc at sea level |
| Style Designator: |
| Tap, circular, bushing mount |
| Test Data Document: |
| 81349-mil-s-3786 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: |
| Unef single mounting facility |
| Specification Data: |
| 81349-mil-s-3786/13 government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A052b0 |