NSN 5930-01-216-6178

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-216-6178

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Hazardous Locations/environmental Protection:

Moisture resistant

Overall Length:

4.371 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:

1.190 inches

Individual Section Quantity:

Nonturn Device Type:

Slotted bushing at 4: 30 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section front

Throw Quantity:

7 each section rear

Mounting Method:

Threaded bushing w/panel seal 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:

2 each section

Switch Actuator Indexing Position Quantity:

7 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

NSN 5930-01-216-6178Rotary Switch - Page 2 of 2



| Contact Switching Action: |
|---|
| Breaks before makes each section rear |
| Switch Actuator Positioning Increment: |
| 22.5 degrees single actuator |
| Switch Actuator Stop Device Type: |
| Fixed stop single actuator |
| Contact Load Current Rating: |
| 75.0 milliamperes resistive load dc at sea level and 25.0 milliamperes inductive load dc at sea level |
| Special Features: |
| Actuator seal |
| Precious Material And Location: |
| Rotor contacts and terminals, common plate and solder lug surfaces silver and rotor contact, terminals, common plate and solder lug |
| surfaces gold |
| Precious Material: |
| Silver and gold |
| Style Designator: |
| Tap, circular, bushing mount |
| Thread Series Designator: |
| Jnf single mounting facility |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| - |
| Demilitarization: |
| No |
| Filg: |
| A052b0 |
| |
| |
| |