NSN 5930-01-094-8117

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-094-8117

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof and shock proof and vibration proof

Overall Length:

3.283 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:

1.015 inches

Nonturn Device Radius:

0.375 inches at 3: 00 o'clock

Individual Section Quantity:

5

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section front

Throw Quantity:

3 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:

2 each section

Switch Actuator Indexing Position Quantity:

3 single actuator

NSN 5930-01-094-8117

Rotary Switch - Page 2 of 2



| Shaft Type: |
|--|
| Round, flatted single actuator |
| Terminal Type: |
| Tab, solder lug |
| Contact Switching Action: |
| Breaks before makes each section rear |
| Switch Actuator Positioning Increment: |
| 36.0 degrees single actuator |
| Detent Rotational Torque Range: |
| +8.000/+115.000 inch-ounces single actuator |
| Switch Actuator Stop Device Type: |
| Fixed stop single actuator |
| Contact Load Current Rating: |
| 750.0 milliamperes resistive load ac at altitude |
| Precious Material And Location: |
| Contacts and terminal surfaces silver |
| Precious Material: |
| Silver |
| Style Designator: |
| Tap, circular, bushing mount |
| Thread Series Designator: |
| Unef single mounting facility |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A052b0 |