NSN 5930-01-116-8835

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-116-8835

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

3.249 inches

First Flat Length:

0.250 inches 2nd actuator

Flat Height:

0.219 inches 1st actuator

Shaft Diameter:

0.250 inches 1st actuator

Shaft Length:

0.437 inches 2nd actuator

Overall Diameter:

1.170 inches

Individual Section Quantity:

···

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

End Application:

Ef111aacfttac

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section front

Throw Quantity:

3 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

Shaft Flat/slot Angular Location:

195.0 degrees from nonturn device all actuators

Rotor Through Connection Quantity:

2 each section

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| Switch Actuator Indexing Position Quantity: |
|--|
| 3 1st actuator |
| Shaft Type: |
| Round, hollowed, flatted 1st actuator |
| Terminal Type: |
| Tab, solder lug |
| Contact Switching Action: |
| Breaks before makes each section rear |
| Switch Actuator Positioning Increment: |
| 45.0 degrees 1st actuator |
| Detent Rotational Torque Range: |
| +8.000/+115.000 inch-ounces single actuator |
| Switch Actuator Stop Device Type: |
| Fixed stop 1st actuator |
| Contact Load Current Rating: |
| 1.0 amperes resistive load dc at sea level and 100.0 milliamperes inductive load dc at sea level |
| Precious Material And Location: |
| Contacts 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 |
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