NSN 5930-01-033-0512

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-033-0512

Thread Class:

2a single mounting facility

Thread Length:

0.400 inches single mounting facility and 0.460 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

3.397 inches

First Flat Length:

0.440 inches single actuator

Flat Height:

0.214 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.252 inches single actuator

Shaft Length:

0.657 inches single actuator and 0.717 inches single actuator

Overall Diameter:

1.160 inches

Individual Section Quantity:

···

Nonturn Device Type:

Slotted bushing at 5: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section rear

Throw Quantity:

6 each section front

Mounting Method:

Threaded bushing single mounting facility

Features Provided:

Pull to turn

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 single actuator

Rotor Through Connection Quantity:

2 each section

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Switch Actuator Indexing Position Quantity:
6 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks 3rd section front
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+0.500/+2.500 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
75.0 milliamperes resistive load ac at sea level
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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