NSN 5930-00-177-2144

Rotary Switch - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5930-00-177-2144

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

4.375 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.205 inches single actuator and 0.215 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.252 inches single actuator

Shaft Length:

0.750 inches single actuator

Overall Diameter:

2.000 inches

Individual Section Quantity:

Nonturn Device Type:

Slotted bushing at 12: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

3 each section front

Throw Quantity:

7 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thready Qty Per Inch (tpi):

32 single mounting facility

Thread Size:

0.469 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

180.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

3 each section

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Switch Actuator Indexing Position Quantity:
7 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
15.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
1.0 amperes resistive load dc at sea level and 500.0 milliamperes inductive load dc at sea level
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Uns single mounting facility
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
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