NSN 5930-00-789-6131

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-789-6131

Thread Class:

2a 2nd mounting facility

Thread Length:

0.410 inches 1st mounting facility

Hazardous Locations/environmental Protection:

Dustproof and moisture resistant

Overall Length:

6.150 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:

0.470 inches single actuator

Overall Diameter:

1.100 inches

Individual Section Quantity:

12

Nonturn Device Type:

Slotted bushing at 12: 00 o'clock

Longest Horizontal Distance Between Mounting Centers:

0.888 inches 2nd mounting facility

Operating Tempurature Range:

-55.0/+105.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section front

Throw Quantity:

5 each section rear

Mounting Method:

Threaded stud 2nd mounting facility

Thread Size:

0.375 inches 1st 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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Mounting Facility Pattern:

Two position in-line 2nd mounting facility

Switch Actuator Indexing Position Quantity:

5 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:

30.0 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:

Unf 2nd mounting facility

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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