NSN 5930-01-290-7140

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-290-7140

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Hazardous Locations/environmental Protection:

Moisture resistant and vibration resistant and salt spray resistant and explosion resistant

Overall Length:

Between 2.396 inches and 2.542 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.219 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.437 inches single actuator

Overall Diameter:

1.190 inches

Individual Section Quantity:

···

Nonturn Device Type:

Slotted bushing at 4: 30 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

16 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thready Qty Per Inch (tpi):

32 single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

30.0 dc at sea level

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

16 single actuator

Shaft Type:

Round, flatted single actuator

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Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
22.5 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
0.5 amperes resistive load ac at sea level
Precious Material And Location:
Terminal surfaces; rotor contact silver and terminal and rotor contact surfaces gold
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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