NSN 5930-00-401-6724

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-401-6724

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

Between 2.132 inches and 2.272 inches

First Flat Length:

0.245 inches single actuator and 0.255 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.864 inches single actuator and 0.884 inches single actuator

Overall Diameter:

1.036 inches

Nonturn Device Radius:

0.432 inches at 3: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

6 each section front

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:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

225.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

6 single actuator

NSN 5930-00-401-6724Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section front
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load dc at altitude
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unc single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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