NSN 5930-00-980-0429

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-980-0429

Thread Class:

2a single mounting facility

Thread Length:

0.365 inches single mounting facility and 0.385 inches single mounting facility

Overall Length:

Between 2.695 inches and 2.735 inches

First Flat Length:

0.300 inches single actuator and 0.320 inches single actuator

Flat Height:

0.213 inches single actuator and 0.223 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.250 inches single actuator

Shaft Length:

1.415 inches single actuator and 1.455 inches single actuator

Overall Diameter:

1.680 inches

Nonturn Device Radius:

0.521 inches at 3: 00 o'clock and 0.541 inches at 3: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-25.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

300.0 highest dc voltage rating at sea level

Shaft Flat/slot Angular Location:

0.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

12 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

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ontact Switching Action:
reaks before makes 2nd section rear
witch Actuator Positioning Increment:
0.0 degrees single actuator
etent Rotational Torque Range:
1.500/+6.000 inch-pounds single actuator
witch Actuator Stop Device Type:
ixed stop-breakoff tab single actuator
ontact Load Current Rating:
00.0 milliamperes resistive load lowest dc voltage rating at sea level and 30.0 milliamperes inductive load lowest dc voltage rating at sea
evel
tyle Designator:
ircular wafer, bushing mount
hread Series Designator:
nef single mounting facility
helf Life:
/a
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