NSN 5930-01-016-2981

Rotary Switch - Page 1 of 2



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Thread Class:

2a single mounting facility

Thread Length:

0.250 inches single mounting facility

Overall Length:

1.892 inches

Overall Height:

1.578 inches

Overall Width:

1.422 inches

First Flat Length:

0.390 inches single actuator and 0.422 inches single actuator

Flat Height:

0.213 inches single actuator and 0.223 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.797 inches single actuator and 0.829 inches single actuator

Nonturn Device Radius:

0.375 inches at 3: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up nonsymmetrical

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

30.0 dc at sea level

Shaft Flat/slot Angular Location:

135.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

3 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

NSN 5930-01-016-2981 Rotary Switch - Page 2 of 2



Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
45.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
300.0 milliamperes resistive load dc at sea level and 30.0 milliamperes inductive load dc at sea level
Precious Material And Location:
Clip surfaces and rotor blade surfaces silver
Precious Material:
Silver
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A052b0