NSN 5930-01-272-7157

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-272-7157

Thread Class:

2a single mounting facility

Thread Length:

0.235 inches single mounting facility and 0.265 inches single mounting facility

Overall Length:

1.292 inches

First Flat Length:

0.235 inches single actuator and 0.265 inches single actuator

Flat Height:

0.084 inches single actuator and 0.104 inches single actuator

Shaft Diameter:

0.123 inches single actuator and 0.126 inches single actuator

Shaft Length:

0.360 inches single actuator and 0.390 inches single actuator

Overall Diameter:

Between 0.485 inches and 0.515 inches

Individual Section Quantity:

1

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 single section periphery

Throw Quantity:

5 single section periphery

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.250 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

108.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

5 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Printed circuit

Contact Switching Action:

Breaks before makes single section periphery

Switch Actuator Positioning Increment:

36.0 degrees single actuator

NSN 5930-01-272-7157

Rotary Switch - Page 2 of 2



Detent	Rotational	Torque	Range:

+8.000/+16.000 inch-ounces single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

Contact Load Current Rating:

200.0 milliamperes resistive load dc at sea level and 30.0 milliamperes inductive load dc at sea level and 100.0 milliamperes lamp load dc at sea level

Precious Material And Location:

Terminal surfaces silver and terminal surfaces and contact surfaces gold

Precious Material:

Silver and gold

Style Designator:

Tap, circular, bushing mount

Thread Series Designator:

Unf single mounting facility

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A052b0