NSN 5930-01-038-5456

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-038-5456

Thread Class:

2a single mounting facility

Thread Length:

0.380 inches single mounting facility

Overall Length:

2.380 inches

First Flat Length:

0.380 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.500 inches single actuator

Overall Diameter:

1.540 inches

Nonturn Device Radius:

0.530 inches at 3: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section rear

Throw Quantity:

8 each section rear

Mounting Method:

Threaded bushing 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:

255.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

8 single actuator

Shaft Type:

Round, flatted single actuator

NSN 5930-01-038-5456 Rotary Switch - Page 2 of 2



Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+2.000/+6.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
2.0 amperes resistive load dc at sea level and 500.0 milliamperes inductive load dc at sea level
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0