NSN 5930-01-052-9849

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-052-9849

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

3.000 inches

First Flat Length:

0.296 inches single actuator and 0.328 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.250 inches single actuator

Shaft Length:

0.375 inches single actuator

Overall Diameter:

1.094 inches

Nonturn Device Radius:

0.359 inches at 3: 00 o'clock and 0.391 inches at 3: 00 o'clock

Individual Section Quantity:

4

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+100.0 degrees celsius

End Application:

An/spg-554 fy73 56232

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

8 each section front

Throw Quantity:

24 each section rear

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

Switch Actuator Indexing Position Quantity:

48 single actuator

Shaft Type:

Round, flatted single actuator

NSN 5930-01-052-9849Rotary Switch - Page 2 of 2



Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section front
Switch Actuator Positioning Increment:
36.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load ac at sea level and 250.0 milliamperes lamp load ac 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