NSN 5930-01-216-8824

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-216-8824

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Hazardous Locations/environmental Protection:

Shock proof and vibration proof

Overall Length:

1.904 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.437 inches single actuator

Overall Diameter:

1.036 inches

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:

-55.0/+125.0 degrees celsius

End Application:

4920-01-130-2292 cooler-power sw

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

3 single section front

Throw Quantity:

4 single 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:

195.0 degrees from nonturn device single actuator

NSN 5930-01-216-8824 Rotary Switch - Page 2 of 2



Rotor Through Connection Quantity:
3 single section
Switch Actuator Indexing Position Quantity:
4 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
6.0 amperes resistive load dc at sea level and 3.0 amperes inductive load dc at sea level
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0