NSN 5930-00-402-8589

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-402-8589

Thread Class:

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

Hazardous Locations/environmental Protection:

Shock proof and vibration proof

Overall Length:

3.406 inches

Overall Height:

1.891 inches

Overall Width:

1.875 inches

First Flat Length:

0.312 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.688 inches single actuator

Individual Section Quantity:

3

Nonturn Device Type:

Flatted bushing at 5: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

15 each section front

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

Switch Actuator Indexing Position Quantity:

15 single actuator

Shaft Type:

Round, flatted single actuator

NSN 5930-00-402-8589 Rotary Switch - Page 2 of 2



Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks each section front
Switch Actuator Positioning Increment:
20.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load dc at sea level and 50.0 milliamperes inductive load dc at sea level
Precious Material And Location:
Terminal surfaces gold and contacts silver
Precious Material:
Gold and 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