NSN 5930-00-190-4765

Rotary Switch - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5930-00-190-4765

Thread Class:

2a single mounting facility

Thread Length:

0.235 inches single mounting facility and 0.265 inches single mounting facility

Overall Length:

2.977 inches

Overall Height:

1.015 inches

Overall Width:

0.952 inches

First Flat Length:

0.235 inches single actuator and 0.265 inches single actuator

Flat Height:

0.216 inches single actuator and 0.218 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.610 inches single actuator and 0.640 inches single actuator

Nonturn Device Radius:

0.360 inches at 3: 00 o'clock and 0.390 inches at 3: 00 o'clock

Individual Section Quantity:

4

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0 to 85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

12 each section rear

Mounting Method:

Threaded bushing w/panel seal single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

50.0 dc at sea level

Shaft Flat/slot Angular Location:

15.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

1 each section

NSN 5930-00-190-4765Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:
12 single actuator
Shaft Type:
Round, flatted single actuator
Ferminal Type:
Гаb, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load dc at sea level
Special Features:
Rf shielding between each section
Style Designator:
Circular wafer, bushing mount
Test Data Document:
31349-mil-s-3786/2 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
ormat; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Γhread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No.
Filg:
A052b0