NSN 5930-01-217-7074

Rotary Switch - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5930-01-217-7074

Thread Class:

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

Overall Length:

3.685 inches

First Flat Length:

0.250 inches all actuators

Flat Height:

0.216 inches 1st actuator

Shaft Diameter:

0.250 inches 1st actuator

Shaft Length:

0.562 inches 1st actuator

Overall Diameter:

1.344 inches

Nonturn Device Radius:

0.375 inches at 3: 00 o'clock

Individual Section Quantity:

5

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

3 each section front

Throw Quantity:

4 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:

270.0 degrees from nonturn device 1st actuator

Rotor Through Connection Quantity:

3 each section

Switch Actuator Indexing Position Quantity:

4 all actuators

NSN 5930-01-217-7074

Rotary Switch - Page 2 of 2

Fiig: A052b0



Shaft Type:
Round, flatted, threaded hole 1st actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees all actuators
Switch Actuator Stop Device Type:
Fixed stop all actuators
Contact Load Current Rating:
200.0 milliamperes resistive load dc at sea level and 20.0 milliamperes inductive load dc at sea level
Style Designator:
Circular wafer, bushing mount
Test Data Document:
81349-mil-s-3786 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; 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.).
Thread Series Designator:
Unef single mounting facility
Specification Data:
81349-mil-s-3786/5 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli