NSN 5930-01-406-2396

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-406-2396

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

3.350 inches

Overall Height:

1.800 inches

Overall Width:

1.400 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.218 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.375 inches single actuator

Nonturn Device Radius:

0.531 inches at 3: 00 o'clock

Individual Section Quantity:

4

Nonturn Device Type:

Pin at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

16 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

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

16 single actuator

Shaft Type:

Round, flatted single actuator

NSN 5930-01-406-2396Rotary Switch - Page 2 of 2



Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section front
Switch Actuator Positioning Increment:
15.0 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
Precious Material And Location:
Contact, terminal and rotor surfaces silver and rotor surfaces gold
Precious Material:
Silver and gold
Style Designator:
Tap, square frame
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
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0