NSN 5930-01-036-8170

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-036-8170

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

3.125 inches

Shaft Diameter:

0.247 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.500 inches single actuator

Overall Diameter:

1.625 inches

Nonturn Device Radius:

0.531 inches at 3: 00 o'clock

Individual Section Quantity:

1

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:

6 each section front

Throw Quantity:

2 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

30.0 dc at sea level

Rotor Through Connection Quantity:

6 each section

Switch Actuator Indexing Position Quantity:

2 single actuator

Shaft Type:

Round single actuator

Terminal Type:

Clip

Contact Switching Action:

Breaks before makes each section front

NSN 5930-01-036-8170Rotary Switch - Page 2 of 2

Fiig: A052b0



Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
300.0 milliamperes resistive load dc at sea level and 30.0 milliamperes inductive load dc at sea level
Precious Material And Location:
Clips silver and rotor blades silver
Precious Material:
Silver
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No