NSN 5930-00-991-8686

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-991-8686

Thread Class:

2a single mounting facility

Thread Length:

0.359 inches single mounting facility and 0.391 inches single mounting facility

Overall Length:

Between 1.950 inches and 2.005 inches

Overall Height:

1.016 inches

Overall Width:

0.953 inches

First Flat Length:

0.390 inches single actuator and 0.422 inches single actuator

Flat Height:

0.213 inches single actuator and 0.223 inches single actuator

Shaft Diameter:

0.759 inches single actuator and 0.891 inches single actuator

Shaft Length:

1.840 inches single actuator and 2.016 inches single actuator

Nonturn Device Radius:

0.369 inches at 3: 00 o'clock and 0.391 inches at 3: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section rear

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:

45.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

4 single actuator

Shaft Type:

Round, flatted single actuator

NSN 5930-00-991-8686

Rotary Switch - Page 2 of 2



Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
1.0 amperes resistive load ac at sea level
Precious Material And Location:
Clips 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
Fiig:

A052b0