NSN 5930-00-753-0905

Rotary Switch - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5930-00-753-0905

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

Between 2.938 inches and 3.000 inches

Overall Height:

Between 1.422 inches and 1.578 inches

Overall Width:

Between 1.297 inches and 1.421 inches

First Flat Length:

0.344 inches single actuator and 0.406 inches single actuator

Flat Height:

0.206 inches single actuator and 0.226 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.907 inches single actuator and 0.969 inches single actuator

Nonturn Device Radius:

0.500 inches at 3: 00 o'clock and 0.562 inches at 3: 00 o'clock

Individual Section Quantity:

3

Nonturn Device Type:

Tab at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

Throw Quantity:

8 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

125.0 ac at sea level

Shaft Flat/slot Angular Location:

180.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

8 single actuator

Shaft Type:

Round, flatted single actuator

NSN 5930-00-753-0905 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
Contact Load Current Rating:
750.0 milliamperes resistive load ac at sea level
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A052b0