NSN 5930-00-493-6492

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-493-6492

Thread Class:

2a single mounting facility

Thread Length:

0.250 inches single mounting facility

Width Between Flats:

0.185 inches single actuator and 0.187 inches single actuator

Overall Length:

2.012 inches

Overall Height:

1.000 inches

Overall Width:

0.938 inches

First Flat Length:

0.235 inches single actuator and 0.265 inches single actuator

Shaft Diameter:

0.247 inches single actuator and 0.250 inches single actuator

Shaft Length:

0.856 inches single actuator

Individual Section Quantity:

2

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

Throw Quantity:

2 each section rear

Mounting Method:

Threaded bushing w/panel seal single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Switch Actuator Momentary Position:

Clockwise single actuator

Shaft Flat/slot Angular Location:

180.0 degrees from contact position 1 single actuator

Switch Actuator Indexing Position Quantity:

2 single actuator

Shaft Type:

Round, parallel flatted, threaded hole single actuator

NSN 5930-00-493-6492 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:
500.0 milliamperes resistive load ac at sea leve
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A052b0