NSN 5930-00-493-6490

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-493-6490

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:

1.454 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:

0.563 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:

2 each section rear

Throw Quantity:

3 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

Shaft Flat/slot Angular Location:

180.0 degrees from contact position 1 single actuator

Switch Actuator Indexing Position Quantity:

3 single actuator

Shaft Type:

Round, parallel flatted, threaded hole single actuator

Terminal Type:

Tab, solder lug

NSN 5930-00-493-6490

Rotary Switch - Page 2 of 2



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 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
