NSN 5930-00-924-7603

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-924-7603

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Hazardous Locations/environmental Protection:

Shock proof and moisture resistant

Overall Length:

2.938 inches

Overall Height:

Between 1.422 inches and 1.578 inches

Overall Width:

Between 1.297 inches and 1.421 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.563 inches single actuator

Nonturn Device Radius:

0.531 inches at 3: 00 o'clock

Individual Section Quantity:

3

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

3 each section rear

Throw Quantity:

3 single section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

300.0 highest dc voltage rating at sea level

Shaft Flat/slot Angular Location:

120.0 degrees from nonturn device single actuator

NSN 5930-00-924-7603

Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:

3 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes each section rear

Switch Actuator Positioning Increment:

30.0 degrees single actuator

Detent Rotational Torque Range:

+1.500/+8.000 inch-pounds single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

Contact Load Current Rating:

300.0 milliamperes resistive load lowest ac voltage rating at sea level

Special Features:

Hex nut - lock washer furnished

Precious Material And Location:

Clip and rotor contact surfaces 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