NSN 5930-01-151-7434

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-151-7434

Thread Class:

2b 2nd mounting facility

Thread Length:

0.312 inches 1st mounting facility

Overall Length:

7.554 inches

Overall Height:

2.062 inches

Overall Width:

Between 1.719 inches and 1.781 inches

Shaft Diameter:

0.249 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.688 inches single actuator

Nonturn Device Radius:

0.490 inches at 12: 00 o'clock and 0.510 inches at 12: 00 o'clock

Distance Between Mounting Facility Centers:

1.370 inches 2nd mounting facility and 0.380 inches 2nd mounting facility

Individual Section Quantity:

10

Nonturn Device Type:

Tab at 12: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section rear

Throw Quantity:

7 each section rear

Mounting Method:

Threaded hole 2nd mounting facility

Thready Qty Per Inch (tpi):

32 2nd mounting facility

Thread Size:

0.375 inches 1st mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Mounting Facility Pattern:

Two position in-line 2nd mounting facility

Switch Actuator Indexing Position Quantity:

7 single actuator

Shaft Type:

Round single actuator

NSN 5930-01-151-7434

Rotary Switch - Page 2 of 2

Aerol	Base
	Group

Terminal Type: Tab, solder lug **Contact Switching Action:** Breaks before makes each section rear **Switch Actuator Positioning Increment:** 22.5 degrees single actuator **Detent Rotational Torque Range:** +1.500/+15.000 inch-pounds single actuator Switch Actuator Stop Device Type: Fixed stop single actuator **Contact Load Current Rating:** 350.0 amperes resistive load ac at sea level Style Designator: Square wafer, panel mount **Thread Series Designator:** Unef 1st mounting facility Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A052b0