NSN 5930-01-055-3966

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-055-3966

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

1.899 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.437 inches single actuator

Overall Diameter:

Between 1.000 inches and 1.306 inches

Individual Section Quantity:

1

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

3 single section front

Throw Quantity:

3 single 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:

195.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

3 single section

Switch Actuator Indexing Position Quantity:

3 single actuator

NSN 5930-01-055-3966

Rotary Switch - Page 2 of 2



Shaft Type: Round, flatted single actuator **Terminal Type:** Tab, solder lug **Contact Switching Action:** Breaks before makes single section rear **Switch Actuator Positioning Increment:** 30.0 degrees single actuator **Detent Rotational Torque Range:** +0.500/+2.500 inch-pounds single actuator Switch Actuator Stop Device Type: Fixed stop single actuator **Contact Load Current Rating:** 75.0 milliamperes resistive load ac at sea level Style Designator: Tap, circular, bushing mount **Thread Series Designator:** Unef single mounting facility Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A052b0
