NSN 5930-01-107-8630

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-107-8630

Thread Class:

2a single mounting facility

Thread Length:

0.370 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

2.125 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.200 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.380 inches single actuator

Overall Diameter:

2.000 inches

Nonturn Device Radius:

0.375 inches at 12: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 12: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

3 each section front

Throw Quantity:

5 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thready Qty Per Inch (tpi):

32 single mounting facility

Thread Size:

0.469 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Rotor Through Connection Quantity:

3 each section

Switch Actuator Indexing Position Quantity:

5 single actuator

NSN 5930-01-107-8630

Rotary Switch - Page 2 of 2



Shaft Type: Round, flatted single actuator **Terminal Type:** Tab, solder lug **Contact Switching Action:** Breaks before makes each section rear **Switch Actuator Positioning Increment:** 15.0 degrees single actuator **Detent Rotational Torque Range:** +0.500/+6.000 inch-pounds single actuator Switch Actuator Stop Device Type: Fixed stop single actuator **Contact Load Current Rating:** 5.0 amperes resistive load ac at sea level **Style Designator:** Tap, circular, bushing mount **Thread Series Designator:** Uns single mounting facility Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A052b0