NSN 5930-01-091-3972

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-091-3972

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

2.245 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.219 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.437 inches single actuator

Overall Diameter:

1.170 inches

Individual Section Quantity:

1

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

End Application:

Gmls mk10 mod 44114

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 single section front

Throw Quantity:

2 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:

6.0 lowest dc voltage rating at sea level

Shaft Flat/slot Angular Location:

45.0 degrees from contact position 1 single actuator

Rotor Through Connection Quantity:

2 single section

NSN 5930-01-091-3972

Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity: 2 single actuator Shaft Type: Round, flatted single actuator Terminal Type: Tab, solder lug Contact Switching Action:

Breaks before makes single section rear

Switch Actuator Positioning Increment:

90.0 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:

5.0 amperes resistive load ac at sea level and 2.0 amperes inductive load ac at sea level

Precious Material And Location:

Contacts and terminal surfaces silver

Precious Material:

Silver

Style Designator:

Tap, circular, bushing mount

Thread Series Designator:

Unef single mounting facility

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A052b0