NSN 5930-00-359-4451

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-359-4451

Thread Class:

2a single mounting facility

Thread Length:

0.438 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

1.844 inches

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

1.000 inches single actuator

Overall Diameter:

1.718 inches

Individual Section Quantity:

1

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 single section front

Throw Quantity:

4 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

Rotor Through Connection Quantity:

2 single section

Switch Actuator Indexing Position Quantity:

4 single actuator

Shaft Type:

Round single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes single section rear

NSN 5930-00-359-4451

Rotary Switch - Page 2 of 2



Switch Actuator Positioning Increment:

15.0 degrees single actuator

Detent Rotational Torque Range:

+20.000/+80.000 inch-ounces single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

Contact Load Current Rating:

500.0 milliamperes resistive load dc at altitude

Style Designator:

Tap, circular, bushing mount

Test Data Document:

81349-mil-s-3786 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unef single mounting facility

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A052b0