NSN 5930-00-454-0299

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-454-0299

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Hazardous Locations/environmental Protection:

Salt spray resistant and vibration resistant and shock resistant and humidity resistant

Overall Length:

2.000 inches

Overall Height:

1.328 inches

Overall Width:

1.297 inches

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.375 inches single actuator

Nonturn Device Radius:

0.531 inches at 3: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section front

Throw Quantity:

12 single section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

30.0 dc at sea level

Rotor Through Connection Quantity:

1 single section

Switch Actuator Indexing Position Quantity:

12 single actuator

Shaft Type:

Round single actuator

NSN 5930-00-454-0299 Rotary Switch - Page 2 of 2



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:
+20.000/+80.000 inch-ounces single actuator
Contact Load Current Rating:
150.0 milliamperes inductive load dc at sea level
Precious Material And Location:
Plated contacts silver
Precious Material:
Silver
Style Designator:
Circular wafer, 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