NSN 5930-00-424-9438

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-424-9438

Thread Class:

2a single mounting facility

Thread Length:

0.235 inches single mounting facility and 0.265 inches single mounting facility

Hazardous Locations/environmental Protection:

Watertight

Overall Length:

Between 1.192 inches and 1.292 inches

First Flat Length:

0.235 inches single actuator and 0.265 inches single actuator

Flat Height:

0.084 inches single actuator and 0.104 inches single actuator

Shaft Diameter:

0.123 inches single actuator and 0.126 inches single actuator

Shaft Length:

0.595 inches single actuator and 0.655 inches single actuator

Overall Diameter:

Between 0.485 inches and 0.515 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 rear

Throw Quantity:

5 single section rear

Mounting Method:

Threaded bushing w/panel seal single mounting facility

Thread Size:

0.250 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

180.0 degrees from contact position 1 single actuator

Switch Actuator Indexing Position Quantity:

5 single actuator

Shaft Type:

Round, flatted single actuator

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Ferminal Type:
Гаb, solder lug
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
36.0 degrees single actuator
Detent Rotational Torque Range:
+0.500/+1.500 inch-pounds single actuator
Switch Actuator Stop Device Type:
Adjustable stop single actuator
Contact Load Current Rating:
200.0 milliamperes resistive load dc at sea level and 30.0 milliamperes inductive load dc at sea level
Style Designator:
Snap or line
Test Data Document:
31349-mils3786 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:
Unf single mounting facility
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A052b0