NSN 5930-01-057-1683

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-057-1683

Thread Class:

2a single mounting facility

Thread Length:

0.250 inches single mounting facility

Hazardous Locations/environmental Protection:

Watertight

Overall Length:

Between 1.380 inches and 1.420 inches

First Flat Length:

0.360 inches single actuator and 0.390 inches single actuator

Flat Height:

0.020 inches single actuator

Shaft Diameter:

0.125 inches single actuator

Shaft Length:

0.667 inches single actuator and 0.697 inches single actuator

Overall Diameter:

0.500 inches

Individual Section Quantity:

· · · ·

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section rear

Throw Quantity:

1 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

Switch Actuator Indexing Position Quantity:

6 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

NSN 5930-01-057-1683Rotary Switch - Page 2 of 2

Fiig: A052b0



Contact Switching Action:
Makes before breaks single section rear
Switch Actuator Positioning Increment:
36.0 degrees single actuator
Detent Rotational Torque Range:
+8.000/+24.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed 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:
Miniature, bushing mount
Test Data Document:
98230-0n503109-1 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing
etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Thread Series Designator:
Unf single mounting facility
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No