NSN 5930-01-067-2536

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-067-2536

Thread Length:

0.250 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

Between 1.535 inches and 1.597 inches

First Flat Length:

0.360 inches single actuator and 0.390 inches single actuator

Flat Height:

 $0.084 \ \text{inches} \ \text{single} \ \text{actuator} \ \text{and} \ 0.104 \ \text{inches} \ \text{single} \ \text{actuator}$

Shaft Diameter:

0.123 inches single actuator and 0.126 inches single actuator

Shaft Length:

0.782 inches single actuator and 0.844 inches single actuator

Overall Diameter:

0.500 inches

Individual Section Quantity:

1

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

End Application:

An/prd-12 (Imrdfs)

Switch Contact Basic Design:

Nonpile-up symmetrical

Mounting Method:

Threaded bushing 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:

3 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes single section front

Rotary Switch - Page 2 of 2



Switch Actuator Positioning Increment:

45.0 degrees single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

Style Designator:

Snap or line

Test Data Document:

98230-0n503092-2 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

Fiig:

A052b0