NSN 5930-00-424-9180

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-424-9180

Thread Class:

2a single mounting facility

Thread Length:

0.380 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

3.360 inches

First Flat Length:

0.250 inches 2nd actuator

Flat Height:

0.214 inches 1st actuator

Shaft Diameter:

0.250 inches 1st actuator

Shaft Length:

1.310 inches 2nd actuator

Overall Diameter:

1.500 inches

Individual Section Quantity:

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Nonturn Device Type:

Slotted 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 each section front

Throw Quantity:

6 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 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 1st actuator

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

6 1st actuator

NSN 5930-00-424-9180 Rotary Switch - Page 2 of 2

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Shaft Type:
Round, hollowed, flatted 1st actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
22.5 degrees 2nd actuator
Switch Actuator Stop Device Type:
Fixed stop all actuators
Contact Load Current Rating:
5.0 amperes resistive load ac at sea level
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
Fiia: