NSN 5930-00-356-6921

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-356-6921

Thread Class:

2a single mounting facility

Thread Length:

0.310 inches single mounting facility and 0.370 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

2.050 inches

First Flat Length:

0.560 inches single actuator

Flat Height:

0.205 inches single actuator and 0.215 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.252 inches single actuator

Shaft Length:

0.840 inches single actuator and 0.960 inches single actuator

Overall Diameter:

1.150 inches

Individual Section Quantity:

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

Operating Tempurature Range:

-54.0/+71.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 single section front

Throw Quantity:

4 single section rear

Mounting Method:

Threaded bushing w/panel seal 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 single actuator

Rotor Through Connection Quantity:

2 single section

Switch Actuator Indexing Position Quantity:

4 single actuator

NSN 5930-00-356-6921 Rotary Switch - Page 2 of 2

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Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Switch Actuator Positioning Increment:
36.0 degrees single actuator
Detent Rotational Torque Range:
+1.500/+3.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
250.0 milliamperes resistive load dc at sea level and 100.0 milliamperes inductive load dc 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
Fiig: