NSN 5930-01-224-6559

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-224-6559

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Hazardous Locations/environmental Protection:

Fungus proof

Overall Length:

2.937 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.219 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.437 inches single actuator

Overall Diameter:

1.170 inches

Nonturn Device Radius:

0.375 inches at 3: 00 o'clock

Individual Section Quantity:

4

Nonturn Device Type:

Tab at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 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:

6.0 lowest dc voltage rating at sea level

Rotor Through Connection Quantity:

2 each section

Switch Actuator Indexing Position Quantity:

6 single actuator

Shaft Type:

Round, flatted single actuator

NSN 5930-01-224-6559

Rotary Switch - Page 2 of 2



Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes each section rear

Switch Actuator Positioning Increment:

30.0 degrees single actuator

Detent Rotational Torque Range:

+20.000/+115.000 inch-ounces single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

Contact Load Current Rating:

1.0 amperes resistive load lowest dc voltage rating at sea level and 100.0 milliamperes inductive load lowest dc voltage rating at sea level

Precious Material And Location:

Contacts and common plate and terminal surfaces silver

Precious Material:

Silver

Style Designator:

Tap, circular, bushing mount

Thread Series Designator:

Unf single mounting facility

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A052b0