NSN 5930-00-228-4497

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-228-4497

Thread Class:

2a single mounting facility

Thread Length:

0.187 inches single mounting facility

Hazardous Locations/environmental Protection:

Vibration resistant and watertight

Overall Length:

2.740 inches

First Flat Length:

0.380 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.433 inches single actuator

Overall Diameter:

1.320 inches

Individual Section Quantity:

···

Nonturn Device Type:

Flatted bushing at 12: 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 w/panel seal single mounting facility

Features Provided:

Rfi shielding

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

6 single actuator

NSN 5930-00-228-4497 Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks 4th section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
1.0 amperes resistive load dc at sea level and 250.0 milliamperes inductive load dc at sea level
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A052b0