NSN 5930-01-031-1518

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-031-1518

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

2.062 inches

Overall Height:

1.828 inches

Overall Width:

1.460 inches

First Flat Length:

0.313 inches single actuator

Flat Height:

0.215 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.563 inches single actuator

Nonturn Device Radius:

0.531 inches at 3: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Pin at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical and nonpile-up nonsymmetrical

Pole Quantity:

1 each section front

Throw Quantity:

20 1st section front

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:

189.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

1 each section

NSN 5930-01-031-1518Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:
20 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Clip
Contact Switching Action:
Breaks before makes each section front
Switch Actuator Positioning Increment:
18.0 degrees single actuator
Detent Rotational Torque Range:
+1.000/+6.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load ac at sea level
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0