NSN 5930-01-302-3304

Rotary Switch - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5930-01-302-3304

Thread Class:

2a single mounting facility

Thread Length:

0.360 inches single mounting facility and 0.390 inches single mounting facility

Hazardous Locations/environmental Protection:

Shock resistant

Overall Length:

2.721 inches

First Flat Length:

0.485 inches single actuator and 0.515 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.235 inches single actuator and 0.265 inches single actuator

Shaft Length:

0.657 inches single actuator and 0.717 inches single actuator

Overall Diameter:

Between 0.985 inches and 1.015 inches

Nonturn Device Radius:

0.370 inches at 3: 00 o'clock and 0.380 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 2nd section rear

Throw Quantity:

4 1st 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

Rotor Through Connection Quantity:

1 2nd section

Switch Actuator Indexing Position Quantity:

4 single actuator

NSN 5930-01-302-3304Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section front
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
200.0 milliamperes resistive load dc at sea level and 20.0 milliamperes inductive load dc 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