NSN 5930-01-057-5034

Rotary Switch - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5930-01-057-5034

Thread Class:

2a single mounting facility

Thread Length:

0.360 inches single mounting facility and 0.392 inches single mounting facility

Hazardous Locations/environmental Protection:

Moisture resistant

Overall Length:

2.055 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.213 inches single actuator and 0.223 inches single actuator

Shaft Diameter:

0.249 inches single actuator and 0.257 inches single actuator

Shaft Length:

0.359 inches single actuator and 0.489 inches single actuator

Overall Diameter:

Between 1.235 inches and 1.265 inches

Nonturn Device Radius:

0.365 inches at 3: 00 o'clock and 0.385 inches at 3: 00 o'clock

Individual Section Quantity:

3

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

Throw Quantity:

3 each section rear

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:

60.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

3 single actuator

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Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Adjustable stop single actuator
Contact Load Current Rating:
500.0 milliamperes inductive load ac at sea level and 200.0 milliamperes lamp load ac at sea level
Precious Material And Location:
Contacts and terminals silver
Precious Material:
Silver
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0