NSN 5930-00-976-5715

Rotary Switch - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5930-00-976-5715

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

1.937 inches

First Flat Length:

0.500 inches single actuator

Flat Height:

0.214 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.937 inches single actuator

Overall Diameter:

1.125 inches

Nonturn Device Radius:

0.375 inches at 3: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section front

Throw Quantity:

5 single section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 lowest dc voltage rating at sea level

Shaft Flat/slot Angular Location:

225.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

5 single actuator

NSN 5930-00-976-5715Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks single section rear
Switch Actuator Positioning Increment:
36.0 degrees single actuator
Detent Rotational Torque Range:
+0.700/+5.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Adjustable stop single actuator
Contact Load Current Rating:
1.0 amperes resistive load dc at sea level and 0.5 amperes 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