NSN 5930-00-432-9292

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-432-9292

Thread Class:

2a single mounting facility

Thread Length:

0.250 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

1.525 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.095 inches single actuator

Shaft Diameter:

0.123 inches single actuator and 0.125 inches single actuator

Shaft Length:

0.605 inches single actuator and 0.645 inches single actuator

Overall Diameter:

0.688 inches

Individual Section Quantity:

2

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section front

Throw Quantity:

6 each section rear

Mounting Method:

Threaded bushing w/panel seal single mounting facility

Thread Size:

0.250 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Rotor Through Connection Quantity:

2 each section

Switch Actuator Indexing Position Quantity:

6 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

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Contact Switching Action:
Makes before breaks each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+5.000/+12.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
250.0 milliamperes resistive load dc at sea level and 120.0 milliamperes inductive load dc at sea level
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unf single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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