NSN 5930-00-978-4651

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-978-4651

Thread Class:

2a single mounting facility

Thread Length:

0.430 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

2.110 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.207 inches single actuator and 0.213 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.252 inches single actuator

Shaft Length:

0.370 inches single actuator

Overall Diameter:

1.036 inches

Nonturn Device Radius:

0.432 inches at 3: 00 o'clock

Individual Section Quantity:

2

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 front

Throw Quantity:

6 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

115.0 ac at sea level28.0 dc at sea level

Switch Actuator Indexing Position Quantity:

6 single actuator

Shaft Type:

Round, flatted single actuator

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Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
36.0 degrees single actuator
Detent Rotational Torque Range:
+0.500/+2.500 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
5.0 milliamperes resistive load ac at sea level2.0 milliamperes inductive load dc at sea level and 3.0 milliamperes resistive 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