NSN 5930-01-096-8074

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-096-8074

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

Between 4.730 inches and 4.850 inches

First Flat Length:

0.250 inches all actuators

Flat Height:

0.214 inches 1st actuator

Shaft Diameter:

0.248 inches 1st actuator and 0.252 inches 1st actuator

Shaft Length:

0.390 inches 2nd actuator

Individual Section Quantity:

5

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

Operating Tempurature Range:

-55.0/+85.0 degrees celsius

End Application:

Ef111a aircraft tac 26512

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

Throw Quantity:

8 each section front

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

Shaft Flat/slot Angular Location:

72.0 degrees from contact position 1 all actuators

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

8 all actuators

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Shaft Type:
Round, flatted 2nd actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks each section front
Switch Actuator Positioning Increment:
36.0 degrees all actuators
Detent Rotational Torque Range:
+0.500/+5.000 inch-pounds all actuators
Switch Actuator Stop Device Type:
Fixed stop all actuators
Contact Load Current Rating:
1.0 amperes resistive load dc at sea level and 50.0 amperes inductive load dc at sea level
Special Features:
Add-a-pot
Precious Material And Location:
Contacts 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:
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