NSN 5930-00-968-5641

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-968-5641

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

4.502 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.205 inches single actuator and 0.215 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.250 inches single actuator

Shaft Length:

0.375 inches single actuator

Overall Diameter:

1.100 inches

Nonturn Device Radius:

0.432 inches at 3: 00 o'clock

Individual Section Quantity:

8

Nonturn Device Type:

Tab at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

12 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

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

12 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:
30.0 degrees single actuator
Contact Load Current Rating:
2.0 amperes resistive load ac at sea level 0.5 amperes inductive load dc at sea level and 1.0 amperes 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