NSN 5930-01-303-0704

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-303-0704

Thread Class:

2a single mounting facility

Thread Length:

0.417 inches single mounting facility and 0.457 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof and moisture resistant and salt spray resistant

Overall Length:

Between 3.645 inches and 3.791 inches

First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

Flat Height:

0.215 inches single actuator and 0.223 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.417 inches single actuator and 0.457 inches single actuator

Overall Diameter:

Between 1.175 inches and 1.205 inches

Individual Section Quantity:

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Nonturn Device Type:

Slotted bushing at 4: 30 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

16 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

30.0 dc at sea level

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

16 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:	
22.5 degrees single actuator	
Contact Load Current Rating:	
250.0 milliamperes resistive load dc at sea level	
Precious Material And Location:	
Rotor contact and terminal surfaces gold and terminal surfaces silver	
Precious Material:	
Gold and 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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