NSN 5930-01-009-8526

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-009-8526

Thread Length:

0.470 inches single mounting facility and 0.530 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

5.480 inches

Overall Height:

Between 1.870 inches and 1.960 inches

Overall Width:

Between 1.870 inches and 1.960 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 0.252 inches single actuator

Shaft Length:

0.240 inches single actuator and 0.260 inches single actuator

Individual Section Quantity:

4

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

Operating Tempurature Range:

-54.0/+55.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

8 each section rear

Mounting Method:

Threaded bushing 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:

180.0 degrees from contact position 1 single actuator

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

8 single actuator

NSN

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Shaft Type:	
Round, flatted single actuator	
Terminal Type:	
Tab, solder lug	
Contact Switching Action:	
Breaks before makes each section rear	
Switch Actuator Positioning Increment:	
45.0 degrees single actuator	
Contact Load Current Rating:	
1.0 amperes resistive load dc at sea level and 45.0 milliamperes inductive load dc at sea level	
Special Features:	
Incl 28v dc solenoid for self cycling	
Style Designator:	
Circular wafer, bushing mount	
Thread Series Designator:	
Unef single mounting facility	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
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