NSN 5930-01-311-0608

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-311-0608

Thread Class:		

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

1.636 inches

Overall Height:

0.892 inches

Overall Width:

0.875 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.219 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.375 inches single actuator

Individual Section Quantity:

2

Nonturn Device Type:

Slotted bushing 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:

12 each section rear

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

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

12 single actuator

NSN 5930-01-311-0608Rotary Switch - Page 2 of 2



Shaft Type:			
Round, flatted single actuator			
Terminal Type:			
Printed circuit			
Contact Switching Action:			
Breaks before makes each section rear			
Switch Actuator Positioning Increment:			
30.0 degrees single actuator			
Contact Load Current Rating:			
50.0 milliamperes resistive load dc at altitude and 10.0 milliamperes inductive load dc at altitude			
Style Designator:			
Rectangular panel mount			
Test Data Document:			
81349-mil-s-3786 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification			
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain			
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).			
Thread Series Designator:			
Unef single mounting facility			
Specification Data:			
81349-mil-s-3786/39 government specification			
Shelf Life:			
N/a			
Unit Of Measure:			
			
Demilitarization:			
No			
Fiig:			
A052b0			