NSN 5930-01-191-9959

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-191-9959

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

2.937 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.437 inches single actuator

Overall Diameter:

Between 1.000 inches and 1.306 inches

Nonturn Device Radius:

0.375 inches at 3: 00 o'clock

Individual Section Quantity:

4

Nonturn Device Type:

Tab at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

4 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

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

4 single actuator

Shaft Type:

Round, flatted single actuator

NSN 5930-01-191-9959Rotary Switch - Page 2 of 2



Terminal Type:	
Tab, solder lug	
Contact Switching Action:	
Breaks before makes each section rear	
Switch Actuator Positioning Increme	nt:
45.0 degrees single actuator	
Switch Actuator Stop Device Type:	
Fixed stop single actuator	
Contact Load Current Rating:	
1.3 amperes resistive load dc at sea lev	rel and 250.0 milliamperes inductive load dc at sea level
Style Designator:	
Tap, circular, bushing mount	
Test Data Document:	
81349-mil-s-3786 specification (include	s 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 require	ments and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:	
Unef single mounting facility	
Specification Data:	
81349-mil-s-3786/4 government specific	cation
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	