## NSN 5930-01-042-5159

**Hazardous Locations/environmental Protection:** 

Rotary Switch - Page 1 of 2

Explosion proof

Overall Length:



View Online at https://aerobasegroup.com/nsn/5930-01-042-5159

5.313 inches
Overall Height:
6.000 inches
First Flat Length:
1.125 inches single actuator
Flat Height:
0.250 inches single actuator
Shaft Diameter:
0.375 inches single actuator
Shaft Length:
1.375 inches single actuator
Unthreaded Mounting Hole Diameter:
0.437 inches single mounting facility
Individual Section Quantity:
3
Knob Manufacturer Code:
82121
Knob Manufacturer Part Number:
A
Switch Contact Basic Design:
Nonpile-up symmetrical
Nonpile-up symmetrical  Pole Quantity:
Pole Quantity:
Pole Quantity: 1 each section rear
Pole Quantity: 1 each section rear Throw Quantity:
Pole Quantity: 1 each section rear Throw Quantity: 4 each section rear
Pole Quantity:  1 each section rear  Throw Quantity:  4 each section rear  Mounting Facility Circle Radius:
Pole Quantity:  1 each section rear  Throw Quantity:  4 each section rear  Mounting Facility Circle Radius:  2.672 inches single mounting facility
Pole Quantity:  1 each section rear  Throw Quantity:  4 each section rear  Mounting Facility Circle Radius:  2.672 inches single mounting facility  Mounting Method:
Pole Quantity:  1 each section rear  Throw Quantity:  4 each section rear  Mounting Facility Circle Radius:  2.672 inches single mounting facility  Mounting Method:  Unthreaded hole single mounting facility
Pole Quantity:  1 each section rear  Throw Quantity:  4 each section rear  Mounting Facility Circle Radius:  2.672 inches single mounting facility  Mounting Method:  Unthreaded hole single mounting facility  Features Provided:
Pole Quantity:  1 each section rear  Throw Quantity:  4 each section rear  Mounting Facility Circle Radius:  2.672 inches single mounting facility  Mounting Method:  Unthreaded hole single mounting facility  Features Provided:  Actuator knob
Pole Quantity:  1 each section rear  Throw Quantity:  4 each section rear  Mounting Facility Circle Radius:  2.672 inches single mounting facility  Mounting Method:  Unthreaded hole single mounting facility  Features Provided:  Actuator knob  Contact Voltage Rating In Volts:
Pole Quantity:  1 each section rear  Throw Quantity:  4 each section rear  Mounting Facility Circle Radius:  2.672 inches single mounting facility  Mounting Method:  Unthreaded hole single mounting facility  Features Provided:  Actuator knob  Contact Voltage Rating In Volts:  600.0 ac at sea level
Pole Quantity:  1 each section rear  Throw Quantity:  4 each section rear  Mounting Facility Circle Radius:  2.672 inches single mounting facility  Mounting Method:  Unthreaded hole single mounting facility  Features Provided:  Actuator knob  Contact Voltage Rating In Volts:  600.0 ac at sea level  Mounting Facility Pattern:
Pole Quantity:  1 each section rear  Throw Quantity:  4 each section rear  Mounting Facility Circle Radius:  2.672 inches single mounting facility  Mounting Method:  Unthreaded hole single mounting facility  Features Provided:  Actuator knob  Contact Voltage Rating In Volts:  600.0 ac at sea level  Mounting Facility Pattern:  Four position circular single mounting facility

Round, flatted, threaded hole single actuator

## NSN 5930-01-042-5159

Rotary Switch - Page 2 of 2



Terminal T	уре:
------------	------

Tab, solder lug

**Contact Switching Action:** 

Breaks before makes each section rear

**Switch Actuator Positioning Increment:** 

90.0 degrees single actuator

**Contact Load Current Rating:** 

60.0 amperes resistive load dc at sea level

Style Designator:

Tap, circuit selector

Shelf Life:

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No

Fiig:

A052b0