## NSN 5930-00-686-0194

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-686-0194

**Thread Class:** 2b 1st mounting facility Thread Length: 0.594 inches 1st mounting facility **Hazardous Locations/environmental Protection:** Explosion proof **Overall Height:** 1.125 inches **Overall Width:** 1.125 inches First Flat Length: 0.344 inches single actuator Flat Height: 0.219 inches single actuator **Shaft Diameter:** 0.246 inches single actuator **Shaft Length:** 0.812 inches single actuator **Unthreaded Mounting Hole Diameter:** 0.095 inches 2nd mounting facility **Individual Section Quantity:** 3 **Knob Manufacturer Code:** 80064 **Knob Manufacturer Part Number:** 900s6202-74225pc7 **Longest Horizontal Distance Between Mounting Centers:** 0.625 inches 2nd mounting facility **Longest Vertical Distance Between Mounting Centers:** 0.625 inches 2nd mounting facility **Switch Contact Basic Design:** Nonpile-up symmetrical **Pole Quantity:** 2 each section front **Throw Quantity:** 12 each section front **Mounting Method:** Bracket 2nd mounting facility and unthreaded hole 2nd mounting facility **Features Provided:** Actuator knob Thready Qty Per Inch (tpi):

32 1st mounting facility

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Thread Size:
0.375 inches 1st mounting facility
Contact Voltage Rating In Volts:
28.0 dc at sea level
Mounting Facility Pattern:
Four position rectangular 2nd mounting facility
Switch Actuator Indexing Position Quantity:
12 single actuator
Shaft Type:
Round, flatted, threaded hole single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section front
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+0.500/+5.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Adjustable stop single actuator
Contact Load Current Rating:
1.0 amperes resistive load ac at sea level
Precious Material And Location:
Contact surfaces silver
Precious Material:
Silver
Style Designator:
Tap, circuit selector
Test Data Document:
81349-mil-s-21604 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 1st mounting facility
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No
Fiig:
A052b0