NSN 5930-00-192-6341

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-192-6341

Thread Class:

2a single mounting facility

Thread Length:

0.417 inches single mounting facility and 0.457 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

Between 1.797 inches and 2.001 inches

First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

Flat Height:

0.215 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.834 inches single actuator and 0.914 inches single actuator

Overall Diameter:

Between 1.100 inches and 1.306 inches

Nonturn Device Radius:

0.360 inches at 3: 00 o'clock and 0.390 inches at 3: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section front

Throw Quantity:

12 single 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:

195.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

1 single section

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12 single actuator Shaft Type: Round, flatted single actuator Terminal Type: Tab, solder lug Contact Switching Action: Breaks before makes single section rear Switch Actuator Positioning Increment: 30.0 degrees single actuator Detent Rotational Torque Range: +0.500/+2.500 inch-pounds single actuator Contact Load Current Rating: 1.0 amperes inductive load dc at sea level Style Designator: Tap, circular, bushing 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 Shelf Life: N/a Unit Of Measure: Demilitarization: No	Switch Actuator Indexing Position Quantity:
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