NSN 5930-00-465-9685

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-465-9685

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

1.899 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:

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:

3 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:

216.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

1 single section

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Single actuator Shaft Type: Round, flatted single actuator Ferminal Type: Terminal Type: Tob, solder lug Contact Switching Action: Makes before breaks single section rear Switch Actuator Positioning Increment: 36.0 degrees single actuator Detent Rotational Torque Range: 10.500/+2.500 inch-pounds single actuator Switch Actuator Stop Device Type: Switch Act	Switch Actuator Indexing Position Quantity:
Shaft Type: Round, flatted single actuator Ferminal Type: Tab, solder lug Contact Switching Action: Wakes before breaks single section rear Switch Actuator Positioning Increment: 36.0 degrees single actuator Detent Rotational Torque Range: +0.500/+2.500 inch-pounds single actuator Switch Actuator Stop Device Type: Fixed stop single actuator Contact Load Current Rating: 75.0 milliamperes resistive load ac at sea level Style Designator: Tap, circular, bushing mount Fest Data Document: 31349-mil-s-3786 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification ormat; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain servironmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: Under single mounting facility Specification Data: 31349-mil-s-3786/4 government specification Shelf Life: Wa Unit of Measure: - Demilitarization:	3 single actuator
Terminal Type: Tab, solder lug Contact Switching Action: Makes before breaks single section rear Switch Actuator Positioning Increment: 36.0 degrees single actuator Detent Rotational Torque Range: 40.500/+2.500 inch-pounds single actuator Switch Actuator Stop Device Type: Switch Actuato	Shaft Type:
Contact Switching Action: Wakes before breaks single section rear Switch Actuator Positioning Increment: 36.0 degrees single actuator Detent Rotational Torque Range: +0.500/+2.500 inch-pounds single actuator Switch Actuator Stop Device Type:	Round, flatted single actuator
Contact Switching Action: Wakes before breaks single section rear Switch Actuator Positioning Increment: 36.0 degrees single actuator Detent Rotational Torque Range: +0.500/+2.500 inch-pounds single actuator Switch Actuator Stop Device Type:	Terminal Type:
Makes before breaks single section rear Switch Actuator Positioning Increment: 36.0 degrees single actuator Detent Rotational Torque Range: 40.500/+2.500 inch-pounds single actuator Switch Actuator Stop Device Type: Fixed stop single actuator Contact Load Current Rating: 75.0 milliamperes resistive load ac at sea level Style Designator: Fap, circular, bushing mount Fest Data Document: 31349-mil-s-3786 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification ormat; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain servironmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: Unef single mounting facility Specification Data: 31349-mil-s-3786/4 government specification Shelf Life: W/a Unit Of Measure: Demilitarization:	Tab, solder lug
Switch Actuator Positioning Increment: 36.0 degrees single actuator Detent Rotational Torque Range: 40.500/+2.500 inch-pounds single actuator Switch Actuator Stop Device Type: Executed stop single actuator Contact Load Current Rating: 75.0 milliamperes resistive load ac at sea level Style Designator: Fap, circular, bushing mount Fest Data Document: 31349-mil-s-3786 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification ormat; 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: 31349-mil-s-3786/4 government specification Shelf Life: Wa Unit Of Measure: Demilitarization:	Contact Switching Action:
Detent Rotational Torque Range: +0.500/+2.500 inch-pounds single actuator Switch Actuator Stop Device Type:	Makes before breaks single section rear
Detent Rotational Torque Range: 10.500/+2.500 inch-pounds single actuator Switch Actuator Stop Device Type: Fixed stop single actuator Contact Load Current Rating: 75.0 milliamperes resistive load ac at sea level Style Designator: Fap, circular, bushing mount Fest Data Document: 31349-mil-s-3786 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification environmental and performance requirements and test conditions that are shown as "typical", "average", "', etc.). Thread Series Designator: Unef single mounting facility Specification Data: 31349-mil-s-3786/4 government specification Shelf Life: N/a Unit Of Measure: Demilitarization:	Switch Actuator Positioning Increment:
Po.500/+2.500 inch-pounds single actuator Switch Actuator Stop Device Type: Fixed stop single actuator Contact Load Current Rating: 75.0 milliamperes resistive load ac at sea level Style Designator: Fap, circular, bushing mount Fest Data Document: 31349-mil-s-3786 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification ormat; 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: 31349-mil-s-3786/4 government specification Shelf Life: N/a Unit Of Measure: Demilitarization:	36.0 degrees single actuator
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Contact Load Current Rating: 75.0 milliamperes resistive load ac at sea level Style Designator: First Data Document: 81349-mil-s-3786 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification ormat; 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.). First String mounting facility Specification Data: 81349-mil-s-3786/4 government specification Shelf Life: W/a Juit Of Measure:	+0.500/+2.500 inch-pounds single actuator
Contact Load Current Rating: 75.0 milliamperes resistive load ac at sea level 85tyle Designator: Fap, circular, bushing mount Fest 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.). Fibread Series Designator: Unef single mounting facility Specification Data: 81349-mil-s-3786/4 government specification Shelf Life: W/a Unit Of Measure:	Switch Actuator Stop Device Type:
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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 ormat; 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-3786/4 government specification Shelf Life: N/a Unit Of Measure: Demilitarization:	Contact Load Current Rating:
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Thread Series Designator: Unef single mounting facility Specification Data: 31349-mil-s-3786/4 government specification Shelf Life: N/a Unit Of Measure:	format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
Unef single mounting facility Specification Data: B1349-mil-s-3786/4 government specification Shelf Life: N/a Unit Of Measure: Demilitarization:	environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
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Shelf Life: N/a Unit Of Measure: Demilitarization:	Specification Data:
N/a Unit Of Measure: Demilitarization:	81349-mil-s-3786/4 government specification
Jnit Of Measure: - Demilitarization:	Shelf Life:
- Demilitarization:	N/a
	Unit Of Measure:
No.	Demilitarization:
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