

View Online at <https://aerobasegroup.com/nsn/5930-01-282-3125>

Thread Class:

2b 2nd mounting facility

Thread Length:

0.312 inches 1st mounting facility

Overall Length:

5.465 inches

Overall Height:

2.088 inches

Overall Width:

2.088 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:

0.688 inches single actuator

Nonturn Device Radius:

0.531 inches at 12: 00 o'clock

Individual Section Quantity:

6

Nonturn Device Type:

Tab at 12: 00 o'clock

Longest Horizontal Distance Between Mounting Centers:

1.438 inches 2nd mounting facility

Longest Vertical Distance Between Mounting Centers:

1.438 inches 2nd mounting facility

Operating Temperature Range:

-65.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

32 each section rear

Mounting Method:

Threaded hole 2nd mounting facility

Thready Qty Per Inch (tpi):

32 2nd mounting facility

Thread Size:

0.375 inches 1st mounting facility

Contact Voltage Rating In Volts:

300.0 highest ac voltage rating at sea level

Rotor Through Connection Quantity:

1 each section

Mounting Facility Pattern:

Four position rectangular 2nd mounting facility

Switch Actuator Indexing Position Quantity:

32 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Makes before breaks each section rear

Switch Actuator Positioning Increment:

11.25 degrees single actuator

Detent Rotational Torque Range:

+1.500/+10.000 inch-pounds single actuator

Contact Load Current Rating:

500.0 milliamperes resistive load dc at sea level and 50.0 milliamperes inductive load dc at sea level

Style Designator:

Square wafer, panel 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 1st mounting facility

Specification Data:

81349-mil-s-3786/40 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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