

View Online at <https://aerobasegroup.com/nsn/5930-00-418-3278>

Thread Class:

2a single mounting facility

Overall Length:

Between 4.514 inches and 4.529 inches

Overall Height:

1.757 inches

Overall Width:

1.757 inches

First Flat Length:

0.740 inches single actuator and 0.760 inches single actuator

Flat Height:

0.216 inches single actuator and 0.220 inches single actuator

Shaft Diameter:

0.249 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.830 inches single actuator and 0.845 inches single actuator

Individual Section Quantity:

5

Longest Horizontal Distance Between Mounting Centers:

1.370 inches single mounting facility and 1.380 inches single mounting facility

Operating Temperature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

Throw Quantity:

16 each section rear

Mounting Method:

Bracket single mounting facility and threaded hole single mounting facility

Thready Qty Per Inch (tpi):

32 single mounting facility

Thread Size:

0.138 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

45.0 degrees from contact position 1 single actuator

Mounting Facility Pattern:

Two position in-line single mounting facility

Switch Actuator Indexing Position Quantity:

16 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes each section rear

Switch Actuator Positioning Increment:

22.5 degrees single actuator

Detent Rotational Torque Range:

+1.500/+6.000 inch-pounds single actuator

Contact Load Current Rating:

1.0 amperes resistive 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:

Unc single mounting facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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