

View Online at <https://aerobasegroup.com/nsn/5930-01-083-1239>

Thread Class:

2b 2nd mounting facility

Thread Length:

0.300 inches 1st mounting facility and 0.400 inches 1st mounting facility

Overall Length:

Between 3.401 inches and 3.463 inches

Overall Height:

Between 2.469 inches and 2.531 inches

Overall Width:

Between 2.469 inches and 2.531 inches

First Flat Length:

0.235 inches single actuator and 0.265 inches single actuator

Flat Height:

0.206 inches single actuator and 0.226 inches single actuator

Shaft Diameter:

0.249 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.631 inches single actuator and 0.669 inches single actuator

Nonturn Device Radius:

0.516 inches at 12: 00 o'clock and 0.546 inches at 12: 00 o'clock

Individual Section Quantity:

3

Nonturn Device Type:

Tab at 12: 00 o'clock

Longest Horizontal Distance Between Mounting Centers:

1.490 inches 2nd mounting facility and 1.510 inches 2nd mounting facility

Operating Temperature Range:

-65.0/+125.0 degrees celsius

End Application:

Test set sona 77068

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

24 each section front

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:

30.0 highest dc voltage rating at sea level

Switch Actuator Momentary Position:

Clockwise single actuator and counterclockwise single actuator

Shaft Flat/slot Angular Location:

142.5 degrees from contact position 1 single actuator

Mounting Facility Pattern:

Two position in-line 2nd mounting facility

Switch Actuator Indexing Position Quantity:

24 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes each section front

Switch Actuator Positioning Increment:

15.0 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:

10.0 amperes resistive load lowest dc voltage rating at sea level

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Style Designator:

Tap, square frame

Thread Series Designator:

Unef 1st mounting facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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