

View Online at <https://aerobasegroup.com/nsn/5930-01-084-0800>

Thread Class:

2a single mounting facility

Thread Length:

0.250 inches single mounting facility

Width Between Flats:

0.094 inches single actuator

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

1.562 inches

First Flat Length:

0.250 inches single actuator

Shaft Diameter:

0.125 inches single actuator

Shaft Length:

0.312 inches single actuator

Overall Diameter:

0.936 inches

Individual Section Quantity:

1

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

Operating Temperature Range:

-65.0/+85.0 degrees celsius

End Application:

5810-01-050-2501

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 single section front

Throw Quantity:

2 single section rear

Mounting Method:

Threaded bushing w/panel seal single mounting facility

Thread Size:

0.250 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Rotor Through Connection Quantity:

2 single section

Switch Actuator Indexing Position Quantity:

2 single actuator

Shaft Type:

Round, parallel 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:

+0.320/+1.700 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

Special Features:

Shaft has no. (0.086 in.) -56 unc-2b x 0.187 in. Min deep thd hole; shaft grounded for rfi/emi protection

Style Designator:

Tap, circular, bushing mount

Thread Series Designator:

Unef single mounting facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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