

View Online at <https://aerobasegroup.com/nsn/5930-00-417-4497>

Thread Class:

2a 2nd mounting facility

Thread Length:

1.000 inches 2nd mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

5.440 inches

First Flat Length:

0.250 inches 2nd actuator

Flat Height:

0.214 inches 1st actuator

Shaft Diameter:

0.250 inches 1st actuator

Shaft Length:

0.935 inches 2nd actuator

Overall Diameter:

1.126 inches

Nonturn Device Radius:

0.250 inches at 3: 00 o'clock

Individual Section Quantity:

7

Nonturn Device Type:

Tab at 3: 00 o'clock

Longest Horizontal Distance Between Mounting Centers:

1.000 inches 2nd mounting facility

Operating Temperature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

7 each section rear

Mounting Method:

Threaded stud 2nd mounting facility

Features Provided:

Variable resistor provisions

Thread Size:

0.375 inches 1st mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

0.0 degrees from contact position 1 single actuator

Rotor Through Connection Quantity:

1 each section

Mounting Facility Pattern:

Two position in-line 2nd mounting facility

Switch Actuator Indexing Position Quantity:

7 single actuator

Shaft Type:

Round, hollowed, flatted 1st actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes each section rear

Switch Actuator Positioning Increment:

36.0 degrees single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

Contact Load Current Rating:

500.0 milliamperes resistive load dc at sea level and 100.0 milliamperes inductive load dc at sea level

Precious Material And Location:

Common terminal surfaces gold

Precious Material:

Gold

Style Designator:

Tap, circular, bushing mount

Thread Series Designator:

Unf 2nd mounting facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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