NSN 5930-01-159-0815

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-159-0815

Thread Class:

2a single mounting facility

Thread Length:

0.344 inches single mounting facility and 0.391 inches single mounting facility

Overall Length:

3.558 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

0.247 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.968 inches single actuator

Overall Diameter:

1.625 inches

Individual Section Quantity:

4

End Application:

Radio terminal set, an/trc-170

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

3 each section rear

Throw Quantity:

3 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

300.0 ac at sea level

Shaft Flat/slot Angular Location:

270.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

3 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes each section rear

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Switch Actuator Positioning Increment:

30.0 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 50.0 milliamperes inductive load dc at sea level

Precious Material And Location:

Contacts gold and contacts silver

Precious Material:

Gold and silver

Style Designator:

Circular wafer, bushing mount

Thread Series Designator:

Unef single mounting facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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