NSN 5930-01-099-2644

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-099-2644

Thread Class:

2a single mounting facility

Thread Length:

0.250 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

1.292 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.094 inches single actuator

Shaft Diameter:

0.125 inches single actuator

Shaft Length:

0.375 inches single actuator

Overall Diameter:

0.500 inches

Individual Section Quantity:

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section rear

Throw Quantity:

8 single section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.250 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

202.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

8 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Printed circuit

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| Contact Switching Action: |
|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Breaks before makes single section rear |
| Switch Actuator Positioning Increment: |
| 45.0 degrees single actuator |
| Detent Rotational Torque Range: |
| +3.500/+7.500 inch-ounces single actuator |
| Switch Actuator Stop Device Type: |
| Adjustable stop single actuator |
| Contact Load Current Rating: |
| 200.0 milliamperes resistive load dc at sea level and 30.0 milliamperes inductive load dc at sea level and 100.0 milliamperes lamp load dc at |
| sea level |
| Precious Material And Location: |
| Contacts and terminal surfaces gold and contacts and terminals silver |
| Precious Material: |
| Gold and silver |
| Style Designator: |
| Snap or line |
| Thread Series Designator: |
| Unf single mounting facility |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| - |
| Demilitarization: |
| No |
| Fiig: |
| A052b0 |
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