NSN 5905-01-058-9851

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-058-9851

| Section Quantity: |
|---|
| 1 |
| Body Style: |
| Rectangular w/pointer adjustment |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| 0.200 inches |
| Body Length: |
| 0.190 inches |
| Body Width: |
| 0.375 inches |
| Body Height: |
| 0.375 inches |
| Actuator Type: |
| Flush drive with slot-hole |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 280.0 |
| Maximum Starting Torque: |
| 5.00 inch-ounces |
| Maximum Running Torque: |
| 5.00 inch-ounces |
| Center To Center Distance Between Terminals: |
| 0.300 inches |
| Terminal Location: |
| Rear end |
| Mounting Method: |
| Terminal |
| Cubic Measure: |
| 0.027 cubic inches |
| Electrical Resistance Per Section: |
| 5.000 percent, rated amperes c and better flooring |
| Rotary Actuator Travel In Angular Deg: |
| 310.0 |
| Center To Center Distance Between Center Terminal And Outside Terminal: |
| 0.150 inches |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 125.0 single section |
| Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: |
| -100.0/+100.0 single section |
| Power Dissipation Rating Per Section In Watts: |

0.5 7th secondary quality

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| Resistance Tolerance Per Section In Percent: |
|---|
| -10.0/+10.0 single section |
| Actuator Travel Control Feature: |
| Stops |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 85.0 single section |
| Standard Taper Curve Per Section: |
| A single section |
| Terminal Type And Quantity: |
| 3 pin |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |