NSN 5905-01-434-3544

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-434-3544

| Section Quantity: |
|---|
| 1 |
| Body Style: |
| Cylindrical |
| Reliability Indicator: |
| Not established |
| Overall Length: |
| 0.490 inches |
| Terminal Length: |
| Between 0.187 inches and 0.363 inches |
| Body Diameter: |
| 0.250 inches |
| Body Length: |
| 0.215 inches |
| Overall Diameter: |
| 0.250 inches |
| Actuator Type: |
| Flush drive with slot-hole |
| Center To Center Distance Between Terminals: |
| 0.200 inches |
| Terminal Location: |
| Rear end |
| Mounting Method: |
| Terminal |
| Electrical Resistance Per Section: |
| 4700.0 ohms single section |
| Rotary Actuator Travel In Angular Deg: |
| 240.0 |
| Center To Center Distance Between Center Terminal And Outside Terminal: |
| 0.100 inches |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 150.0 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 free air single section |
| Resistance Tolerance Per Section In Percent: |
| -10.0/+10.0 single section |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 85.0 single section |
| Standard Taper Curve Per Section: |
| A single section |

A single section

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| Terminal Type And Quantity: |
|-----------------------------|
| 3 pin |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |

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