NSN 5905-01-005-4947

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-005-4947

| Section Quantity: |
|---|
| 1 |
| Body Style: |
| Rectangular |
| Reliability Indicator: |
| Not established |
| Overall Length: |
| 0.190 inches |
| Terminal Length: |
| 0.188 inches |
| Overall Height: |
| 0.560 inches |
| Overall Width: |
| 0.375 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 |
| Center To Center Distance Between Terminals: |
| 0.200 inches |
| Terminal Location: |
| Lower adjacent side single row |
| Mounting Method: |
| Terminal |
| Features Provided: |
| Humidity proof |
| Electrical Resistance Per Section: |
| 100.0 ohms single section |
| Rotary Actuator Travel In Angular Deg: |
| 280.0 |
| 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: |
| 125.0 single section |
| Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: |

-100.0/+100.0 single section

NSN 5905-01-005-4947

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



| 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 |
| Actuator Travel Control Feature: |
| Stops |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 70.0 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 |
| Fiig: |