NSN 5905-01-051-5484

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-051-5484

| Section Quantity: |
|---|
| 1 |
| Body Style: |
| Rectangular |
| Reliability Indicator: |
| Not established |
| Overall Length: |
| 0.325 inches |
| Terminal Length: |
| 0.125 inches |
| Overall Height: |
| 0.400 inches |
| Overall Width: |
| 0.390 inches |
| Body Length: |
| 0.200 inches |
| Body Width: |
| 0.390 inches |
| Body Height: |
| 0.400 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 |
| Fragility Factor: |
| Moderately delicate |
| End Application: |
| Spruance class d (963), los angeles class ssn(688), powhatan class t-atf 166, kidd class ddg, arleigh burke class ddg, virginia classcgn(41), |
| ticonderoga class cg(47), sturgeon class ssn(637), forrestal class cv, nimitz class cvn |
| Terminal Location: |
| Rear end |
| Mounting Method: |
| Terminal |
| Electrical Resistance Per Section: |
| 200.0 ohms c and better flooring |
| Rotary Actuator Travel In Angular Deg: |
| 280.0 |
| Center To Center Distance Between Center Terminal And Outside Terminal: |
| 0.100 inches |

125.0 single section

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

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Fiig: A002a0

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