NSN 5905-01-127-5927

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-127-5927

| Section Quantity: |
|--|
| 1 |
| Body Style: |
| Rectangular |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| 0.175 inches |
| Shaft Diameter: |
| 0.093 inches |
| Shaft Length: |
| 0.060 inches |
| Body Length: |
| 0.750 inches |
| Body Width: |
| 0.190 inches |
| Body Height: |
| 0.350 inches |
| Shaft Style: |
| Round, slotted |
| Actuator Type: |
| Single shaft |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 5400.0 |
| Maximum Starting Torque: |
| 5.00 inch-ounces |
| Maximum Running Torque: |
| 5.00 inch-ounces |
| Center To Center Distance Between Terminals: |
| 0.500 inches |
| Fragility Factor: |
| Rugged |
| Terminal Location: |
| Lower adjacent side two rows |
| Mounting Method: |
| Terminal |
| Center To Center Distance Between Terminal Rows: |
| 0.100 inches |
| Electrical Resistance Per Section: |
| 10.0 percent, rated amperes c and better flooring |
| Rotary Actuator Travel In Angular Deg: |

5400.0

NSN 5905-01-127-5927

Fiig: A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Center To Center Distance Between Center Terminal And Outside Terminal: 0.200 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:** 1.25 7th secondary quality **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 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