NSN 5905-01-136-2725

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-136-2725

| Section Quantity: |
|--|
| 1 |
| Body Style: |
| Rectangular |
| Reliability Indicator: |
| Not established |
| Overall Length: |
| 0.470 inches |
| Terminal Length: |
| 0.300 inches |
| Overall Height: |
| 0.375 inches |
| Overall Width: |
| 0.445 inches |
| Shaft Diameter: |
| 0.075 inches |
| Shaft Length: |
| 0.080 inches |
| Body Length: |
| 0.375 inches |
| Body Width: |
| 0.170 inches |
| Body Height: |
| 0.375 inches |
| Shaft Style: |
| Round, slotted |
| Actuator Type: |
| Single shaft |
| Effective Electrical Rotation In Deg Angular Rotation: |
| Between 5400.0 and 10800.0 |
| Maximum Starting Torque: |
| 3.00 inch-ounces |
| Maximum Running Torque: |
| 3.00 inch-ounces |
| Center To Center Distance Between Terminals: |
| 0.200 inches |
| Fragility Factor: |
| Moderately rugged |
| Terminal Location: |
| Left adjacent side two rows |
| Mounting Method: |
| Terminal |

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| Center To Center Distance Between Terminal Rows: |
|--|
| 0.100 inches |
| Electrical Resistance Per Section: |
| 250.0 percent, rated amperes c and better flooring |
| Rotary Actuator Travel In Angular Deg: |
| Between 5400.0 and 10800.0 |
| 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: |
| 50.0 single section |
| Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: |
| 250.0/+250.0 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: |
| Clutch |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 35.0 single section |
| Standard Taper Curve Per Section: |
| A single section |
| Special Features: |
| Spacer bonded to terminal end |
| Test Data Document: |
| 95542-3791-00028-101 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer |
| drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) |
| Ferminal Type And Quantity: |
| B pin |
| Shelf Life: |
| N/a |
| Jnit Of Measure: |
| - |
| Demilitarization: |
| No |
| Filg: |
| A002a0 |
| |