NSN 5905-01-126-2314

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-126-2314 **Section Quantity: Body Style:** Cylindrical **Reliability Indicator:** Not established **Terminal Length:** 0.312 inches **Body Diameter:** 0.235 mils and 0.265 centimeters **Body Length:** Between 0.165 inches and 0.195 inches **Shaft Bearing Type:** Sleeve **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 215.0 **Maximum Starting Torque:** 5.00 inch-ounces **Maximum Running Torque:** 5.00 inch-ounces **Maximum Stop Torque:** 6.00 inch-ounces **Nonturn Device Location:** At 12 oclock **Nonturn Device Radius:** 0.125 inches **Center To Center Distance Between Terminals:** Between 0.190 inches and 0.210 inches **Fragility Factor:** Moderately rugged **Terminal Location:** Rear end **Mounting Method: Terminal Features Provided:** Humidity proof **Cubic Measure:** 0.011 cubic inches

Electrical Resistance Per Section: 50.0 ohms c and better flooring

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| Rotary Actuator Travel In Angular Deg: |
|--|
| 270.0 |
| Center To Center Distance Between Center Terminal And Outside Terminal: |
| 0.090 mils and 0.110 centimeters |
| 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: |
| 0.75 7th secondary quality |
| Resistance Tolerance Per Section In Percent: |
| -20.0/+20.0 single section |
| Actuator Travel Control Feature: |
| Stops |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 25.0 single section |
| Standard Taper Curve Per Section: |
| A single section |
| Special Features: |
| Sealed to permit cleaning in common solvents |
| Terminal Type And Quantity: |
| 3 pin |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| - |
| Demilitarization: |
| No |
| Fiig: |
| A002a0 |
| |