NSN 5905-00-494-4875

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-494-4875

| Section Quantity: |
|--|
| |
| Body Style: |
| Cylindrical |
| Reliability Indicator: |
| Not established |
| Overall Length: |
| 0.725 inches |
| Terminal Length: |
| 0.500 inches |
| Body Diameter: |
| 0.500 inches |
| Body Length: |
| 0.225 inches |
| Overall Diameter: |
| 0.500 inches |
| Actuator Type: |
| Flush drive with slot-hole |
| Maximum Starting Torque: |
| 8.00 inch-ounces |
| Maximum Stop Torque: |
| 20.00 inch-ounces |
| Center To Center Distance Between Terminals: |
| 0.200 inches |
| Terminal Location: |
| Rear end |
| Mounting Method: |
| Terminal Continue Con |
| Electrical Resistance Per Section: |
| 5.000 kilohms 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: |
| -70.0 to 70.0 single section |
| Power Dissipation Rating Per Section In Watts: |
| 1.0 free air single section |
| Resistance Tolerance Per Section In Percent: |
| -5.0 to 5.0 single section |

NSN 5905-00-494-4875

A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



| 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 | |
| Terminal Type And Quantity: | |
| 3 pin | |
| Shelf Life: | |
| N/a | |
| Unit Of Measure: | |
| | |
| Demilitarization: | |
| No | |
| Fiig: | |
| | |