NSN 5905-00-395-2945

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-395-2945

| Section Quantity: |
|---|
| 1 |
| Body Style: |
| Cylindrical bushing mounted |
| Reliability Indicator: |
| Not established |
| Overall Length: |
| 2.562 inches |
| First Flat Length: |
| 0.625 inches |
| Flat Height: |
| 0.344 inches |
| Body Diameter: |
| 4.000 inches |
| Mounting Slot Width: |
| 0.250 inches |
| Shaft Diameter: |
| 0.375 inches |
| Shaft Length: |
| 1.562 inches |
| Body Length: |
| 1.000 inches |
| Overall Diameter: |
| 5.125 inches |
| Shaft Style: |
| Round, flatted |
| Actuator Type: |
| Single shaft |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 330.0 |
| Mounting Facility Quantity: |
| 3 |
| Terminal Location: |
| Radially positioned over less than half the circumference |
| Mounting Method: |
| Slot |
| Features Provided: |
| Humidity proof |
| Electrical Resistance Per Section: |
| 802.5 ohms single section |
| Rotary Actuator Travel In Angular Deg: |

330.0

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| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
|--|
| 340.0 single section |
| Power Dissipation Rating Per Section In Watts: |
| 400.0 heat sink single section |
| Resistance Tolerance Per Section In Percent: |
| -10.0 to 10.0 single section |
| Actuator Travel Control Feature: |
| Stops |
| Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius: |
| -20.0 to 20.0 single section |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 40.0 single section |
| Standard Taper Curve Per Section: |
| A single section |
| Terminal Type And Quantity: |
| 3 tab, solder lug |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |