able Resistor - Page 1 of 2

AeroBase

n/nsn/5905-00-850-4689

| NSN 5905-00-850-46 Nonprecision Wire Wound Varia |
|---|
| View Online at https://aerobasegroup.com/ |
| Section Quantity: |
| 1 |
| Body Style: |
| Rectangular w/mounting holes |
| Reliability Indicator: |
| Not established |
| Overall Length: |
| 0.790 inches |
| Overall Height: |
| Between 0.734 inches and 0.766 inches |
| Overall Width: |
| Between 0.245 inches and 0.260 inches |
| Mounting Hole Diameter: |
| Between 0.133 inches and 0.139 inches |
| Shaft Diameter: |
| Between 0.088 inches and 0.092 inches |
| Shaft Length: |
| 0.040 inches |
| Body Length: |
| Between 0.734 inches and 0.766 inches |
| Body Width: |
| Between 0.245 inches and 0.260 inches |
| Body Height: |
| Between 0.734 inches and 0.766 inches |
| Shaft Style: |
| Round, slotted |
| Actuator Type: |
| Single shaft |
| Maximum Starting Torque: |

7.50 inch-ounces

Lateral Distance Between Mounting Hole Centers:

Between 0.776 inches and 0.791 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

10.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

15120.0



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 150.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -50.0/+50.0 single section **Power Dissipation Rating Per Section In Watts:** 1.5 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Continuous motion Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 50.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 wire lead Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0