Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-233-4616

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Terminal Length:

0.500 inches

Mounting Hole Diameter:

0.086 inches

Shaft Diameter:

0.109 inches

Shaft Length:

0.050 inches

Body Length:

1.250 inches

Body Width:

0.297 inches

Body Height:

0.312 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

6.00 inch-ounces

Maximum Running Torque:

6.00 inch-ounces

Center To Center Distance Between Terminals:

0.700 inches

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Terminal and unthreaded hole

Center To Center Distance Between Terminal Rows:

0.100 inches

Electrical Resistance Per Section:

500.0 ohms single section



Center To Center Distance Between Center Terminal And Outside Terminal: 0.300 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 175.0 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:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 single section **Terminal Type And Quantity:** 3 pin Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0