NSN 5905-00-933-7406

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-933-7406

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Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Overall Length:
Between 1.300 inches and 1.340 inches
Terminal Length:
0.500 inches
Overall Height:
Between 0.310 inches and 0.330 inches
Overall Width:
Between 0.180 inches and 0.200 inches
Mounting Hole Diameter:
0.088 inches
Shaft Diameter:
Between 0.105 inches and 0.115 inches
Shaft Length:
Between 0.060 inches and 0.080 inches
Body Length:
Between 1.240 inches and 1.260 inches
Body Width:
Between 0.180 inches and 0.200 inches
Body Height:
Between 0.310 inches and 0.330 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Maximum Starting Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
Between 0.890 inches and 0.910 inches
Lateral Distance Between Mounting Hole Centers:
Between 0.995 inches and 1.005 inches
Mounting Facility Quantity:
2
Terminal Location:
Lower adjacent side single row

Mounting Method:

Unthreaded hole

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Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
500.0 ohms single section
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.690 inches and 0.710 inches
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:
-70.0/+70.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 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:
A002a0