NSN 5905-00-018-0443

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-018-0443

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
Between 0.173 inches and 0.193 inches
Shaft Diameter:
Between 0.073 inches and 0.083 inches
Shaft Length:
Between 0.025 inches and 0.045 inches
Body Length:
Between 0.230 inches and 0.270 inches
Body Width:
Between 0.155 inches and 0.185 inches
Body Height:
Between 0.240 inches and 0.260 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
3960.0
Center To Center Distance Between Terminals:
Between 0.180 inches and 0.220 inches
Terminal Location:
Lower adjacent side single row
Mounting Method:
Terminal
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
1.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
3960.0
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.090 inches and 0.110 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: -50.0 to 50.0 single section

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Power Dissipation Rating Per Section In Watts:
0.2 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 single section
Actuator Travel Control Feature:
Stops
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: