NSN 5905-00-552-5294

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Oceantitus
Section Quantity:
Body Style:
Cylindrical
Reliability Indicator:
Not established
Terminal Length:
0.250 inches
Body Diameter:
0.250 inches
Body Length:
0.250 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
270.0
Center To Center Distance Between Terminals:
Between 0.180 inches and 0.220 inches
Terminal Location:
Lower adjacent side single row
Mounting Method:
Terminal
Electrical Resistance Per Section:
250.0 ohms single section
Rotary Actuator Travel In Angular Deg:
270.0
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:
125.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0 to 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 to 10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 single section
Standard Taper Curve Per Section:

A single section

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig:

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