NSN 5905-01-249-5836

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-249-5836

Section Quantity:
1
Body Style:
Rectangular w/pointer adjustment
Reliability Indicator:
Not established
Terminal Length:
0.500 inches
Body Length:
0.345 inches
Body Width:
0.495 inches
Body Height:
0.550 inches
Actuator Type:
Integral knob
Effective Electrical Rotation In Deg Angular Rotation:
280.0
Maximum Stop Torque:
15.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Fragility Factor:
Moderately delicate
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.100 inches
Features Provided:
Humidity proof
Cubic Measure:
0.094 cubic inches
Electrical Resistance Per Section:
1.000 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
280.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

150.0 single section

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Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-70.0/+70.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 7th secondary quality
Resistance Tolerance Per Section In Percent:
-5.0/+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