NSN 5905-00-243-1497

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-243-1497

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Overall Length: 0.547 inches
Terminal Length:
0.187 inches
Overall Height: 0.312 inches
Overall Width:
0.315 inches
Body Length:
0.375 inches
Body Width: 0.315 inches
Body Height:
0.312 inches
Actuator Type:
Flush drive with slot-hole
Maximum Starting Torque:
3.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Right adjacent side single row
Mounting Method:
Terminal
Electrical Resistance Per Section:
500.0 ohms single section
Rotary Actuator Travel In Angular Deg:
1440.0
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
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

Power Dissipation Rating Per Section In Watts: 0.5 free air single section

-100.0 to 100.0 single section

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 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