## NSN 5905-01-119-4257

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-119-4257

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.135 inches
Body Length:
Between 0.186 inches and 0.300 inches
Body Width:
Between 0.365 inches and 0.450 inches
Body Height:
Between 0.350 inches and 0.385 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
280.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
0.300 inches
Fragility Factor:
Moderately delicate
Terminal Location:
Lower adjacent side single row
Mounting Method:
Terminal
Electrical Resistance Per Section:
20.0 ohms single section
Rotary Actuator Travel In Angular Deg:
Between 265.0 and 325.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.150 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:

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

+0.0/+175.0 single section

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Resistance Tolerance Per Section In Percent:
-10.0/+10.0 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