NSN 5905-01-492-5479

Section Quantity:

Humidity proof

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-492-5479

Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
Between 0.173 inches and 0.203 inches
Shaft Diameter:
Between 0.060 inches and 0.090 inches
Shaft Length:
0.050 inches
Body Length:
Between 0.230 inches and 0.270 inches
Body Width:
Between 0.145 inches and 0.185 inches
Body Height:
Between 0.230 inches and 0.270 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Sleeve
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
Between 3600.0 and 9000.0
Maximum Starting Torque:
3.00 inch-ounces
Maximum Running Torque:
3.00 inch-ounces
Center To Center Distance Between Terminals:
Between 0.195 inches and 0.205 inches
Fragility Factor:
Moderately rugged
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
Between 0.095 inches and 0.105 inches
Features Provided:

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Cubic Measure:
0.010 cubic inches
Electrical Resistance Per Section:
2.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
4320.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.095 mils and 0.105 centimeters
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:
-250.0/+250.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 7th secondary quality
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 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
Fiig:
A002a0