NSN 5905-01-301-0860

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-301-0860

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.200 inches
Shaft Diameter:
0.082 inches
Shaft Length:
0.040 inches
Body Length:
0.260 inches
Body Width:
0.260 inches
Body Height:
0.175 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Sleeve
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
Between 6840.0 and 8280.0
Maximum Starting Torque:
3.00 inch-ounces
Maximum Running Torque:
3.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
End Application:
Alq-135 countermeasure
Lateral Distance Between Mounting Hole Centers:
0.200 inches
Mounting Facility Quantity:
3
Terminal Location:
Lower adjacent side two rows
Mounting Method:

Terminal

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Features Provided:
Humidity proof
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 6840.0 and 8280.0
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:
-10.0/+10.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
M55 degrees c to 150 degrees c oper temp; m65 degrees c to 150 degrees c stor temp
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
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