NSN 5905-00-228-5989

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-228-5989

Section Quantity:
1
Body Style:
Rectangular w/pointer adjustment
Reliability Indicator:
Not established
Terminal Length:
0.500 inches
Body Length:
0.327 inches
Body Width:
0.450 inches
Body Height:
0.577 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
310.0
Center To Center Distance Between Terminals:
0.200 inches
End Application:
Forrestal class cv; spruance class dd (963); virginia class cgn (41); missile, all-weather antiship, harpoon (agm-84); sturgeon class ssn
(637); los angeles class ssn (688); nimitz class cvn; ticonderoga class cg (47)
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
1.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
310.0
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:
-70.0 to 70.0 single section
Power Dissipation Rating Per Section In Watts:

-5.0 to 5.0 single section

1.0 free air single section

Resistance Tolerance Per Section In Percent:

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Actuator Travel Control Feature:
Stops
Criticality Code Justification:
Feat
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
Weapon system essential
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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