NSN 5905-00-402-1156

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-402-1156

Section Quantity:
1
Body Style:
Rectangular w/pointer adjustment
Reliability Indicator:
Not established
Terminal Length:
0.500 inches
Overall Height:
1.078 inches
Body Length:
0.328 inches
Body Width:
0.516 inches
Body Height:
0.578 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
320.0
Center To Center Distance Between Terminals:
0.200 inches
End Application:
Ticonderoga class cg (47); nimitz class cvn; los angeles class ssn (688); sturgeon class ssn (637); austin ship class lpd-4 amphibious
trasnport docks; missile, air-to-air, phoenix (aim-54); virginia class cgn (41); sirius class t-afs 8; forrestal class cv; spruance class dd
(963)
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
200.0 ohms single section
Rotary Actuator Travel In Angular Deg:
360.0
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:

1.0 free air single section

-70.0 to 70.0 single section

Power Dissipation Rating Per Section In Watts:

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Resistance Tolerance Per Section In Percent:	
-5.0 to 5.0 single section	
Actuator Travel Control Feature:	
Continuous motion	
Criticality Code Justification:	
Feat	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
50.0 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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