NSN 5905-00-974-6426

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-974-6426

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.170 inches
Shaft Diameter:
0.096 inches
Shaft Length:
0.130 inches
Body Length:
0.750 inches
Body Width:
0.170 inches
Body Height:
0.310 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
7200.0
Center To Center Distance Between Terminals:
0.500 inches
End Application:
Lha communications. Deep submergence systems programs (dssp). Phoenix air to air (aim-54) missle. Lgm-30 minuteman missle.
All-weather anti-ship harpoon (agm-84) missle. Model 28 teletype. Landing craft air cushion (lcac). Ah-1w advance attack helicopter, hh-60h
search and rescue helicopter, sh-60f asw carrier based helicopter.
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
7200.0
Center To Center Distance Between Center Terminal And Outside Terminal:

125.0 single section

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

0.200 inches

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Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0/+100.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Clutch
Criticality Code Justification:
Feat
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
Weapon system essential
Test Data Document:
13499-381-0003 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: