NSN 5905-00-884-1461

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-884-1461

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Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
Between 0.563 inches and 0.625 inches
Shaft Diameter:
Between 0.109 inches and 0.141 inches
Shaft Length:
Between 0.046 inches and 0.078 inches
Body Length:
Between 1.234 inches and 1.266 inches
Body Width:
Between 0.234 inches and 0.266 inches
Body Height:
Between 0.343 inches and 0.375 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Center To Center Distance Between Terminals:
0.700 inches
Terminal Location:
Lower adjacent side single row
Mounting Method:
Terminal
Features Provided:
Humidity proof
Electrical Resistance Per Section:
5.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.290 inches and 0.310 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
100.0 single section

Power Dissipation Rating Per Section In Watts: 0.333 free air single section

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No Fiig: A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



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:
50.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: