NSN 5905-01-013-7033

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-013-7033

Section Quantity:
1
Body Style:
Rectangular w/mounting hole/slot
Reliability Indicator:
Not established
Terminal Length:
Between 0.173 inches and 0.203 inches
Shaft Diameter:
0.083 inches
Shaft Length:
0.045 inches
Body Length:
0.500 inches
Body Width:
0.190 inches
Body Height:
0.538 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
8280.0
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Lower adjacent side single row
Mounting Method:
Terminal
Electrical Resistance Per Section:
50.0 kilohms single section
Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:
4140.0 single section
Rotary Actuator Travel In Angular Deg:
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:

-50.0/+50.0 single section

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Power Dissipation Rating Per Section In Watts:
0.75 free air single section
Fixed Tap Quantity Per Section:
1 single section
Tap Location Tolerance Per Section:
-1.0/+1.0 degrees angular rotation single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0