NSN 5905-00-062-8536

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-062-8536

View Online at https://aerobasegroup.com/nsn/5905-00-06
Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
liilength:
Between 1.310 inches and 1.330 inches
Terminal Length:
Between 0.495 inches and 0.505 inches
liiheight:
Between 0.310 inches and 0.330 inches
liiwidth:
Between 0.180 inches and 0.200 inches
Mounting Hole Diameter:
0.093 inches
Shaft Diameter:
Between 0.105 inches and 0.115 inches
Shaft Length:
0.060 inches
Body Length:
Between 1.240 inches and 1.260 inches
Body Width:
Between 0.180 inches and 0.200 inches
Body Height:
Between 0.310 inches and 0.330 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Center To Center Distance Between Terminals:
1.000 inches
Lateral Distance Between Mounting Hole Centers:
Between 0.995 inches and 1.005 inches
Mounting Facility Quantity:
2
Terminal Location:
Lower adjacent side single row
Mounting Method:
Unthreaded hole
Electrical Posistance Per Sections

1.000 kilohms single section

Electrical Resistance Per Section:

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Rotary Actuator Travel In Angular Deg:
7920.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.500 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:
-500.0 to 300.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 heat sink single section
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: