NSN 5905-01-086-5405

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-086-5405

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Shaft Diameter:
Between 0.090 inches and 0.110 inches
Shaft Length:
Between 0.050 inches and 0.070 inches
Body Length:
Between 0.740 inches and 0.760 inches
Body Width:
Between 0.185 inches and 0.205 inches
Body Height:
Between 0.240 inches and 0.260 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
7920.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Fragility Factor:
Moderately rugged
Terminal Location:
Dual inline
Mounting Method:
Terminal
Features Provided:
Humidity proof
Cubic Measure:
0.040 cubic inches
Electrical Resistance Per Section:
2.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
7920.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section

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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:

0.75 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Stops

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

70.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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