NSN 5905-01-091-5490

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-091-5490

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.100
Overall Length:
0.770 inches
Overall Height:
0.375 inches
Overall Width:
0.375 inches
Body Length:
Between 0.740 inches and 0.770 inches
Body Width:
0.250 inches
Body Height:
0.190 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
Between 5400.0 and 9000.0
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Electrical Resistance Per Section:
50.000 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
Between 5400.0 and 9000.0
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:
-100.0/+100.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 7th secondary quality
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Clutch

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

85.0 single section

Standard Taper Curve Per Section:

A single section

Test Data Document:

81349-mil-r-39035 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

4 tab, solder lug

Specification Data:

81349-mil-r-39035/7 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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