NSN 5905-01-043-8042

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-043-8042

Section Overtity
Section Quantity:
1 Party Styles
Body Style:
Rectangular
Terminal Length:
0.300 inches
Shaft Diameter:
0.074 inches
Shaft Length:
0.080 inches
Body Length:
0.375 inches
Body Width:
0.170 inches
Body Height:
0.400 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Bearing
Actuator Type:
Single shaft
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Lower adjacent side single row
Mounting Method:
Terminal
Electrical Resistance Per Section:
25.000 kilohms single section
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:

-100.0/+100.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

NSN 5905-01-043-8042

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

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-39035/2 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:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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