NSN 5905-01-056-2153

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-056-2153

Section Quantity:
Body Style:
Rectangular
Terminal Length:
0.300 inches
Shaft Diameter:
0.075 inches
Shaft Length:
0.080 inches
Body Length:
0.420 inches
Body Width:
0.170 inches
Body Height:
0.375 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
Between 5400.0 and 10800.0
Maximum Running Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Rear end
Mounting Method:
Terminal
Electrical Resistance Per Section:
25.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 5400.0 and 10800.0
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:
-100 0/+100 0 single section

0.5 free air single section

Power Dissipation Rating Per Section In Watts:

NSN 5905-01-056-2153

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Resistance	Tolerance	Per	Section	In	Percent:
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-10.0/+10.0 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

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
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3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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