NSN 5905-00-247-2639

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-247-2639

Section Quantity: 1 Body Style: Rectangular Reliability Indicator: Not established Terminal Length: 0.172 inches Shaft Diameter: 0.070 inches Shaft Length: 0.035 inches Body Length: 0.375 inches Body Width: 0.160 inches Body Height: 0.417 inches Shaft Style: Round, slotted
Body Style: Rectangular Reliability Indicator: Not established Terminal Length: 0.172 inches Shaft Diameter: 0.070 inches Shaft Length: 0.035 inches Body Length: 0.375 inches Body Width: 0.160 inches Body Height: 0.417 inches Shaft Style:
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Body Height: 0.417 inches Shaft Style:
0.417 inches Shaft Style:
Shaft Style:
Round, Slotted
Actuator Type:
Single shaft Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Lower adjacent side single row
Mounting Method:
Terminal
Electrical Resistance Per Section:
100.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
7200.0
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:
105.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0 to 50.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section

NSN 5905-00-247-2639

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



\ctustor]	Fravol	Control	Feature:
actuator	ıraveı	Control	reature:

Clutch

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

25.0 single section

Standard Taper Curve Per Section:

A single section

Test Data Document:

30003-247asc1135 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:

A002a0