NSN 5905-01-225-5752

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity: 1 Body Style: Cylindrical Reliability Indicator: Not established Terminal Length: 0.187 inches Body Diameter: 0.250 inches Body Length: 0.155 inches Actuator Type: Integral knob with counter Effective Electrical Rotation In Deg Angular Rotation: 215.0
Body Style: Cylindrical Reliability Indicator: Not established Terminal Length: 0.187 inches Body Diameter: 0.250 inches Body Length: 0.155 inches Actuator Type: Integral knob with counter Effective Electrical Rotation In Deg Angular Rotation:
Cylindrical Reliability Indicator: Not established Terminal Length: 0.187 inches Body Diameter: 0.250 inches Body Length: 0.155 inches Actuator Type: Integral knob with counter Effective Electrical Rotation In Deg Angular Rotation:
Reliability Indicator: Not established Terminal Length: 0.187 inches Body Diameter: 0.250 inches Body Length: 0.155 inches Actuator Type: Integral knob with counter Effective Electrical Rotation In Deg Angular Rotation:
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Terminal Length: 0.187 inches Body Diameter: 0.250 inches Body Length: 0.155 inches Actuator Type: Integral knob with counter Effective Electrical Rotation In Deg Angular Rotation:
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Actuator Type: Integral knob with counter Effective Electrical Rotation In Deg Angular Rotation:
Integral knob with counter Effective Electrical Rotation In Deg Angular Rotation:
Effective Electrical Rotation In Deg Angular Rotation:
215.0
215.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
End Application:
Sincgars
Terminal Location:
Rear end
Mounting Method:
Terminal
Electrical Resistance Per Section:
50.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
215.0
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 to 100.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



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

Stops

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

85.0 single section

Test Data Document:

80063-a3012868 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0