NSN 5905-01-150-1816

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-150-1816 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Terminal Length:** 0.172 inches **Shaft Diameter:** 0.075 inches **Shaft Length:** 0.050 inches **Body Length:** 0.250 inches **Body Width:** 0.165 inches **Body Height:** 0.250 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 3960.0 **Maximum Starting Torque:** 3.00 inch-ounces **Maximum Running Torque:** 3.00 inch-ounces **Center To Center Distance Between Terminals:** 0.200 inches **Terminal Location:** Rear end **Mounting Method: Terminal Features Provided:** Humidity proof **Cubic Measure:** 0.010 cubic inches **Electrical Resistance Per Section:** 25.0 percent, rated amperes c and better flooring

Rotary Actuator Travel In Angular Deg:

3960.0

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A002a0

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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:
50.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
50.0/+50.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 7th secondary quality
Resistance Tolerance Per Section In Percent:
5.0/+5.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
35.0 single section
Standard Taper Curve Per Section:
A single section
Test Data Document:
36360-661c7031-02 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)
Ferminal Type And Quantity:
3 pin
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No.
iia: