NSN 5905-00-769-5449

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-769-5449 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Terminal Length:** 0.250 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.587 inches **Body Length:** 0.562 inches **Body Width:** 0.516 inches **Body Height:** 0.516 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 265.0 **Maximum Starting Torque:** 4.50 inch-ounces **Maximum Running Torque:** 4.50 inch-ounces **Maximum Stop Torque:** 32.00 inch-ounces **Nonturn Device Location:** At 3 oclock and at 9 oclock **Nonturn Device Radius:** 0.250 inches **Center To Center Distance Between Terminals:** 0.200 inches **Fragility Factor:** Moderately delicate **Terminal Location:**

Tab

Lower adjacent side single row

Mounting Method:

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Cubic Measure:
0.149 cubic inches
Electrical Resistance Per Section:
3.3 kilohms single section
Rotary Actuator Travel In Angular Deg:
295.0
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:
120.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
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