NSN 5905-01-117-8107

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-117-8107 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Terminal Length:** 0.135 inches **Body Length:** 0.300 inches **Body Width:** 0.450 inches **Body Height:** 0.385 inches **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 280.0 **Maximum Starting Torque:** 5.00 inch-ounces **Maximum Running Torque:** 5.00 inch-ounces **Maximum Stop Torque:** 15.00 inch-ounces **Center To Center Distance Between Terminals:** 0.300 inches **Terminal Location:** Rear end **Mounting Method: Terminal Features Provided:** Humidity proof **Electrical Resistance Per Section:** 100.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** Between 265.0 and 325.0 **Center To Center Distance Between Center Terminal And Outside Terminal:** 0.150 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0/+100.0 single section

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+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: