NSN 5905-01-131-7541

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-131-7541

Section Quantity:
1
Body Style:
Cylindrical
Reliability Indicator:
Not established
Overall Length:
0.250 inches
Terminal Length:
0.180 inches
Body Diameter:
0.385 inches
Body Length:
0.250 inches
Overall Diameter:
0.565 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
190.0
Maximum Starting Torque:
6.00 inch-ounces
Maximum Running Torque:
6.00 inch-ounces
Maximum Stop Torque:
12.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Fragility Factor:
Moderately rugged
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Terminal
Features Provided:
Humidity proof
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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No Fiig: A002a0

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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 **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -20.0/+20.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 single section **Standard Taper Curve Per Section:** A single section **Unpackaged Unit Weight:** 0.85 grams **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure:** Demilitarization: