NSN 5905-01-139-5335

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-139-5335

Section Quantity:
1
Body Style:
Rectilinear, slide control
Reliability Indicator:
Not established
Overall Length:
6.300 inches
Overall Height:
3.090 inches
Overall Width:
0.810 inches
Body Length:
6.300 inches
Body Width:
0.810 inches
Body Height:
2.230 inches
Actuator Type:
Integral knob
Maximum Starting Torque:
10.00 inch-ounces
Maximum Running Torque:
10.00 inch-ounces
Maximum Stop Torque:
400.00 inch-ounces
Longitudinal Actuator Travel:
4.6 inches
Longitudinal Actuator Effective Electrical Stroke Length:
4.600 inches
Fragility Factor:
Moderately rugged
Terminal Location:
Lower adjacent side single row
Mounting Method:
Terminal
Electrical Resistance Per Section:
10.0 kilohms single section
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:

-300.0/+300.0 single section

NSN 5905-01-139-5335

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts: 1.5 free air single section **Resistance Tolerance Per Section In Percent:** -20.0/+20.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 single section **Standard Taper Curve Per Section:** A single section **Special Features:** Mating connector supplied with resistor **Precious Material And Location:** Terminal surfaces gold **Precious Material:** Gold **Terminal Type And Quantity:** 5 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig: A002a0