NSN 5905-00-572-4528

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-572-4528 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 0.100 **Overall Length:** 0.555 inches **Terminal Length:** 0.172 inches **Overall Height:** 0.662 inches **Overall Width:** 0.205 inches **Mounting Hole Diameter:** 0.073 inches **Shaft Diameter:** 0.078 inches **Shaft Length:** 0.045 inches **Body Length:** 0.500 inches **Body Width:** 0.205 inches **Body Height:** 0.515 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Center To Center Distance Between Terminals:** 0.200 inches **End Application:**

Los angeles class ssn (688); missile, air-to-air, phoenix (aim-54); deep submergence systems programs (dssp); trainer, b-1b aircraft; helicopter, uscg search and rescue, hh-60h; aircraft, c02a (reprocured); helicopter, search and rescue, hh-60j; helicopter, carrier based asw, sh-60f; sonar sets, an/bqs-14a/15; an/srn-2 (v) navigation radio set

Lateral Distance Between Mounting Hole Centers:

0.520 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side single row

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Mounting Method:
Unthreaded hole and terminal
Electrical Resistance Per Section:
10.000 kilohms single section
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:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0 to 50.0 single section
Power Dissipation Rating Per Section In Watts:
0.75 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 single section
Criticality Code Justification:
Feat
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:
Weapon system essential
Test Data Document:
81349-mil-r-39015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Terminal Type And Quantity:
3 pin
Specification Data:
81349-mil-r-39015/2 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: