INCH-POUND
MIL-PRF-22684/8C
w/Amendment 2
27 May 2016
SUPERSEDING
MIL-PRF-22684/8C
w/Amendment 1
5 February 2009

# PERFORMANCE SPECIFICATION

## RESISTORS, FIXED, FILM, INSULATED, STYLE RL42....TX

This specification is approved for use by all Departments and Agencies of the Department of Defense.

The requirements for acquiring the product described herein shall consist of this specification sheet and MIL-PRF-22684.

## 1. SCOPE

1.1 Scope. This specification covers the associated requirements for insulated, film, fixed resistors of 2-percent and 5-percent resistance tolerance. These resistors are capable of full-load operation at an ambient temperature of 70°C and have a resistance-temperature characteristic of ±200 parts per million per degree Celsius (ppm/°C). Designers are CAUTIONED on using these resistors in high power pulse applications (see 6.3).

1.2 Part or Identifying Number (PIN). Resistors covered by this specification are identified by a PIN which consists of the basic number of this specification and a coded dash number taken from table I. The PIN is in the following form:

| M22684/08 | - | 1001 |
|---|---|---|
| Performance specification number | | Coded dash number |

The coded dash number is derived in accordance with paragraph 6.2.2 of MIL-PRF-22684.

## 2. APPLICABLE DOCUMENTS

2.1 General. The documents listed in this section are specified in sections 3 and 4 of this specification. This section does not include documents cited in other sections of this specification or recommended for additional information or as examples. While every effort has been made to ensure the completeness of this list, document users are cautioned that they must meet all specified requirements documents cited in sections 3 and 4 of this specification, whether or not they are listed.

2.2 Government documents.

2.2.1 Specifications, standards, and handbooks. The following specifications, standards, and handbooks form a part of this document to the extent specified herein. Unless otherwise specified, the issues of these documents are those cited in the solicitation or contract.

Comments, suggestions, or questions on this document should be addressed to: DLA Land and Maritime, ATTN: VAT, Post Office Box 3990, Columbus, Ohio 43218-3990 or by email resistor@dla.mil. Since contact information can change, you may want to verify the currency of this address information using the ASSIST Online database at https://assist.dla.mil/

AMSC N/A FSC 5905

DEPARTMENT OF DEFENSE SPECIFICATION

| | | |
|---|---|---|
| MIL-PRF-22684 | - | Resistor, Fixed, Film (Insulated), General Specification. |

DEPARTMENT OF DEFENSE STANDARDS

| | | |
|---|---|---|
| MIL-STD-202 | - | Test Methods for Electronic and Electrical Components Parts. |
| MIL-STD-202-108 | - | Test Method Standard Method 108, Life (At Elevated Ambient Temperature) |
| MIL-STD-1285 | - | Marking of Electrical and Electronic Parts. |

(Copies of these documents are available online at http://quicksearch.dla.mil).

2.3 3 Order of precedence. Unless otherwise noted herein or in the contract, in the event of a conflict between the text of this document and the references cited herein, the text of this document takes precedence. Nothing in this document, however, supersedes applicable laws and regulations unless a specific exemption has been obtained.

3. REQUIREMENTS

3.1 General. The requirements for acquiring the product described herein shall consist of this document and MIL-PRF-22684.

3.2 Interface and physical dimensions. Resistors shall meet the interface and physical dimensions specified on figure 1, as applicable.

3.3 Power rating. The power rating shall be 2 watts based on full load operation at an ambient temperature of 70°C.

3.4 Voltage rating. The maximum continuous working voltage shall not exceed 500 volts.

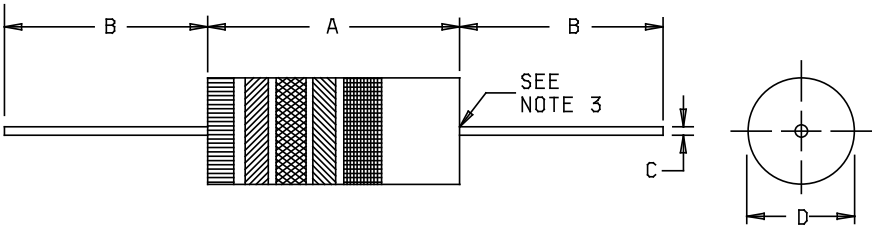
3.5 Resistance values and resistance tolerances. The minimum and maximum standard resistance values and associated resistance tolerances shall be as listed in table I.

3.6 Terminal type. The terminal type available shall be in accordance with MIL-PRF-22684 and table I.

3.7 Thermal shock. Resistors shall be tested as specified in MIL-PRF-22684 except 150°C +3°C, -0°C shall be used instead of 85°C +3°C, -0°C.

3.8 Dielectric withstanding voltage. Resistors shall be tested as specified in MIL-PRF-22684. The magnitude of test voltage shall be as follows:

| | | |
|---|---|---|
| Atmospheric pressure | - | 1,000 volts rms |
| Barometric pressure | - | 500 volts rms |




| Ltr | DIMENSIONS | | | |
|---|---|---|---|---|
| | INCHES | | MILLIMETERS | |
| | MIN | MAX | MIN | MAX |
| A | .648 | .728 | 16.46 | 18.49 |
| B | 1.375 | 1.625 | 34.92 | 41.28 |
| C | .040 | .047 | 1.09 | 1.19 |
| D | .280 | .336 | 7.11 | 8.53 |

NOTES:
1. Dimensions are in inches.
2. Metric equivalents are given for general information only
3. The end of the body shall be that point at which the diameter equals the nearest drill size larger than 250 percent of the nominal lead diameter. The leads shall be solderable to within .125 inch (3.18 mm) of the resistor body.

FIGURE 1. Configuration and dimensions.

3.9 Insulation resistance. Resistors shall be tested as specified in MIL-PRF-22684 except the insulation resistance shall be not less than 100 megohms.

3.10 Moisture resistance. Resistors shall be tested as specified in MIL-PRF-22684 except the change in resistance shall not exceed 2.0 percent.

3.11 Life. Resistors shall be tested as specified in MIL-PRF-22684 except the change in resistance shall not exceed 3.0 percent.

Table I. Part Number Designation. (M22684/08-)

| Dash No. | Type designation | Resistance tolerance (percent) | Nominal total resistance value (in Ohms) | Terminal |
|---|---|---|---|---|
| 1001 | RL42S100GTX | 2 | 10 | S |
| 1002 | RL42S100JTX | 5 | | |
| 1003 | RL42S110GTX | 2 | 11 | |
| 1004 | RL42S110JTX | 5 | | |
| 1005 | RL42S120GTX | 2 | 12 | |
| 1006 | RL42S120JTX | 5 | | |
| 1007 | RL42S130GTX | 2 | 13 | |
| 1008 | RL42S130JTX | 5 | | |
| 1009 | RL42S150GTX | 2 | 15 | |
| 1010 | RL42S150JTX | 5 | | |
| 1011 | RL42S160GTX | 2 | 16 | |
| 1012 | RL42S160JTX | 5 | | |
| 1013 | RL42S180GTX | 2 | 18 | |
| 1014 | RL42S180JTX | 5 | | |
| 1015 | RL42S200GTX | 2 | 20 | |
| 1016 | RL42S200JTX | 5 | | |
| 1017 | RL42S220GTX | 2 | 22 | |
| 1018 | RL42S220JTX | 5 | | |
| 1019 | RL42S240GTX | 2 | 24 | |
| 1020 | RL42S240JTX | 5 | | |
| 1021 | RL42S270GTX | 2 | 27 | |
| 1022 | RL42S270JTX | 5 | | |
| 1023 | RL42S300GTX | 2 | 30 | |
| 1024 | RL42S300JTX | 5 | | |
| 1025 | RL42S330GTX | 2 | 33 | |
| 1026 | RL42S330JTX | 5 | | |
| 1027 | RL42S360GTX | 2 | 36 | |
| 1028 | RL42S360JTX | 5 | | |
| 1029 | RL42S390GTX | 2 | 39 | |
| 1030 | RL42S390JTX | 5 | | |
| 1031 | RL42S430GTX | 2 | 43 | |
| 1032 | RL42S430JTX | 5 | | |
| 1033 | RL42S470GTX | 2 | 47 | |
| 1034 | RL42S470JTX | 5 | | |
| 1035 | RL42S510GTX | 2 | 51 | |
| 1036 | RL42S510JTX | 5 | | |
| 1037 | RL42S560GTX | 2 | 56 | |
| 1038 | RL42S560JTX | 5 | | |
| 1039 | RL42S620GTX | 2 | 62 | |
| 1040 | RL42S620JTX | 5 | | |
| 1041 | RL42S680GTX | 2 | 68 | |
| 1042 | RL42S680JTX | 5 | | |
| 1043 | RL42S750GTX | 2 | 75 | |
| 1044 | RL42S750JTX | 5 | | |
| 1045 | RL42S820GTX | 2 | 82 | |
| 1046 | RL42S820JTX | 5 | | |
| 1047 | RL42S910GTX | 2 | 91 | |
| 1048 | RL42S910JTX | 5 | | |
| 1049 | RL42S101GTX | 2 | 100 | |
| 1050 | RL42S101JTX | 5 | | |
| 1051 | RL42S111GTX | 2 | 110 | |
| 1052 | RL42S111JTX | 5 | | |
| 1053 | RL42S121GTX | 2 | 120 | S |
| 1054 | RL42S121JTX | 5 | | |
| 1055 | RL42S131GTX | 2 | 130 | |
| 1056 | RL42S131JTX | 5 | | |
| 1057 | RL42S151GTX | 2 | 150 | |
| 1058 | RL42S151JTX | 5 | | |
| 1059 | RL42S161GTX | 2 | 160 | |
| 1060 | RL42S161JTX | 5 | | |
| 1061 | RL42S181GTX | 2 | 180 | |
| 1062 | RL42S181JTX | 5 | | |
| 1063 | RL42S201GTX | 2 | 200 | |
| 1064 | RL42S201JTX | 5 | | |
| 1065 | RL42S221GTX | 2 | 220 | |
| 1066 | RL42S221JTX | 5 | | |
| 1067 | RL42S241GTX | 2 | 240 | |
| 1068 | RL42S241JTX | 5 | | |
| 1069 | RL42S271GTX | 2 | 270 | |
| 1070 | RL42S271JTX | 5 | | |
| 1071 | RL42S301GTX | 2 | 300 | |
| 1072 | RL42S301JTX | 5 | | |
| 1073 | RL42S331GTX | 2 | 330 | |
| 1074 | RL42S331JTX | 5 | | |
| 1075 | RL42S361GTX | 2 | 360 | |
| 1076 | RL42S361JTX | 5 | | |
| 1077 | RL42S391GTX | 2 | 390 | |
| 1078 | RL42S391JTX | 5 | | |
| 1079 | RL42S431GTX | 2 | 430 | |
| 1080 | RL42S431JTX | 5 | | |
| 1081 | RL42S471GTX | 2 | 470 | |
| 1082 | RL42S471JTX | 5 | | |
| 1083 | RL42S511GTX | 2 | 510 | |
| 1084 | RL42S511JTX | 5 | | |
| 1085 | RL42S561GTX | 2 | 560 | |
| 1086 | RL42S561JTX | 5 | | |
| 1087 | RL42S621GTX | 2 | 620 | |
| 1088 | RL42S621JTX | 5 | | |
| 1089 | RL42S681GTX | 2 | 680 | |
| 1090 | RL42S681JTX | 5 | | |
| 1091 | RL42S751GTX | 2 | 750 | |
| 1092 | RL42S751JTX | 5 | | |
| 1093 | RL42S821GTX | 2 | 820 | |
| 1094 | RL42S821JTX | 5 | | |
| 1095 | RL42S911GTX | 2 | 910 | |
| 1096 | RL42S911JTX | 5 | | |
| 1097 | RL42S102GTX | 2 | 1,000 | |
| 1098 | RL42S102JTX | 5 | | |
| 1099 | RL42S112GTX | 2 | 1,100 | |
| 1100 | RL42S112JTX | 5 | | |
| 1101 | RL42S122GTX | 2 | 1,200 | |
| 1102 | RL42S122JTX | 5 | | |
| 1103 | RL42S132GTX | 2 | 1,300 | |
| 1104 | RL42S132JTX | 5 | | |

Table I. Part number designation (M22684/08-) - continued.

| Dash No. | Type designation | Resistance tolerance (percent) | Nominal total resistance value (in Ohms) | Terminal |
|---|---|---|---|---|
| 1105 | RL42S152GTX | 2 | 1,500 | S |
| 1106 | RL42S152JTX | 5 | | |
| 1107 | RL42S162GTX | 2 | 1,600 | |
| 1108 | RL42S162JTX | 5 | | |
| 1109 | RL42S182GTX | 2 | 1,800 | |
| 1110 | RL42S182JTX | 5 | | |
| 1111 | RL42S202GTX | 2 | 2,000 | |
| 1112 | RL42S202JTX | 5 | | |
| 1113 | RL42S222GTX | 2 | 2,200 | |
| 1114 | RL42S222JTX | 5 | | |
| 1115 | RL42S242GTX | 2 | 2,400 | |
| 1116 | RL42S242JTX | 5 | | |
| 1117 | RL42S272GTX | 2 | 2,700 | |
| 1118 | RL42S272JTX | 5 | | |
| 1119 | RL42S302GTX | 2 | 3,000 | |
| 1120 | RL42S302JTX | 5 | | |
| 1121 | RL42S332GTX | 2 | 3,300 | |
| 1122 | RL42S332JTX | 5 | | |
| 1123 | RL42S362GTX | 2 | 3,600 | |
| 1124 | RL42S362JTX | 5 | | |
| 1125 | RL42S392GTX | 2 | 3,900 | |
| 1126 | RL42S392JTX | 5 | | |
| 1127 | RL42S432GTX | 2 | 4,300 | |
| 1128 | RL42S432JTX | 5 | | |
| 1129 | RL42S472GTX | 2 | 4,700 | |
| 1130 | RL42S472JTX | 5 | | |
| 1131 | RL42S512GTX | 2 | 5,100 | |
| 1132 | RL42S512JTX | 5 | | |
| 1133 | RL42S562GTX | 2 | 5,600 | |
| 1134 | RL42S562JTX | 5 | | |
| 1135 | RL42S622GTX | 2 | 6,200 | |
| 1136 | RL42S622JTX | 5 | | |
| 1137 | RL42S682GTX | 2 | 6,800 | |
| 1138 | RL42S682JTX | 5 | | |
| 1139 | RL42S752GTX | 2 | 7,500 | |
| 1140 | RL42S752JTX | 5 | | |
| 1141 | RL42S822GTX | 2 | 8,200 | |
| 1142 | RL42S822JTX | 5 | | |
| 1143 | RL42S912GTX | 2 | 9,100 | |
| 1144 | RL42S912JTX | 5 | | |
| 1145 | RL42S103GTX | 2 | 10,000 | |
| 1146 | RL42S103JTX | 5 | | |
| 1147 | RL42S113GTX | 2 | 11,000 | |
| 1148 | RL42S113JTX | 5 | | |
| 1149 | RL42S123GTX | 2 | 12,000 | |
| 1150 | RL42S123JTX | 5 | | |
| 1151 | RL42S133GTX | 2 | 13,000 | |
| 1152 | RL42S133JTX | 5 | | |
| 1153 | RL42S153GTX | 2 | 15,000 | |
| 1154 | RL42S153JTX | 5 | | |
| 1155 | RL42S163GTX | 2 | 16,000 | |
| 1156 | RL42S163JTX | 5 | | |
| 1157 | RL42S183GTX | 2 | 18,000 | |
| 1158 | RL42S183JTX | 5 | | |
| 1159 | RL42S203GTX | 2 | 20,000 | |
| 1160 | RL42S203JTX | 5 | | |
| 1161 | RL42S223GTX | 2 | 22,000 | |
| 1162 | RL42S223JTX | 5 | | |
| 1163 | RL42S243GTX | 2 | 24,000 | |
| 1164 | RL42S243JTX | 5 | | |
| 1165 | RL42S273GTX | 2 | 27,000 | |
| 1166 | RL42S273JTX | 5 | | |
| 1167 | RL42S303GTX | 2 | 30,000 | |
| 1168 | RL42S303JTX | 5 | | |
| 1169 | RL42S333GTX | 2 | 33,000 | |
| 1170 | RL42S333JTX | 5 | | |
| 1171 | RL42S363GTX | 2 | 36,000 | |
| 1172 | RL42S363JTX | 5 | | |
| 1173 | RL42S393GTX | 2 | 39,000 | |
| 1174 | RL42S393JTX | 5 | | |
| 1175 | RL42S433GTX | 2 | 43,000 | |
| 1176 | RL42S433JTX | 5 | | |
| 1177 | RL42S473GTX | 2 | 47,000 | |
| 1178 | RL42S473JTX | 5 | | |
| 1179 | RL42S513GTX | 2 | 51,000 | |
| 1180 | RL42S513JTX | 5 | | |
| 1181 | RL42S563GTX | 2 | 56,000 | |
| 1182 | RL42S563JTX | 5 | | |
| 1183 | RL42S623GTX | 2 | 62,000 | |
| 1184 | RL42S623JTX | 5 | | |
| 1185 | RL42S683GTX | 2 | 68,000 | |
| 1186 | RL42S683JTX | 5 | | |
| 1187 | RL42S753GTX | 2 | 75,000 | |
| 1188 | RL42S753JTX | 5 | | |
| 1189 | RL42S823GTX | 2 | 82,000 | |
| 1190 | RL42S823JTX | 5 | | |
| 1191 | RL42S913GTX | 2 | 91,000 | |
| 1192 | RL42S913JTX | 5 | | |
| 1193 | RL42S104GTX | 2 | 100,000 | |
| 1194 | RL42S104JTX | 5 | | |
| 1195 | RL42S114GTX | 2 | 110,000 | |
| 1196 | RL42S114JTX | 5 | | |
| 1197 | RL42S124GTX | 2 | 120,000 | |
| 1198 | RL42S124JTX | 5 | | |
| 1199 | RL42S134GTX | 2 | 130,000 | |
| 1200 | RL42S134JTX | 5 | | |
| 1201 | RL42S154GTX | 2 | 150,000 | |
| 1202 | RL42S154JTX | 5 | | |
| 1203 | RL42S164GTX | 2 | 160,000 | |
| 1204 | RL42S164JTX | 5 | | |
| 1205 | RL42S184GTX | 2 | 180,000 | |
| 1206 | RL42S184JTX | 5 | | |
| 1207 | RL42S204GTX | 2 | 200,000 | |
| 1208 | RL42S204JTX | 5 | | |

Table I. Part number designation (M22684/08-) - continued.

| Dash No. | Type designation | Resistance tolerance (percent) | Nominal total resistance value (in Ohms) | Terminal |
|---|---|---|---|---|
| 1209 | RL42S224GTX | 2 | 220,000 | S |
| 1210 | RL42S224JTX | 5 | | |
| 1211 | RL42S244GTX | 2 | 240,000 | |
| 1212 | RL42S244JTX | 5 | | |
| 1213 | RL42S274GTX | 2 | 270,000 | |
| 1214 | RL42S274JTX | 5 | | |
| 1215 | RL42S304GTX | 2 | 300,000 | |
| 1216 | RL42S304JTX | 5 | | |
| 1217 | RL42S334GTX | 2 | 330,000 | |
| 1218 | RL42S334JTX | 5 | | |
| 1219 | RL42S364GTX | 2 | 360,000 | |
| 1220 | RL42S364JTX | 5 | | |
| 1221 | RL42S394GTX | 2 | 390,000 | |
| 1222 | RL42S394JTX | 5 | | |
| 1223 | RL42S434GTX | 2 | 430,000 | |
| 1224 | RL42S434JTX | 5 | | |
| 1225 | RL42S474GTX | 2 | 470,000 | |
| 1226 | RL42S474JTX | 5 | | |
| 1227 | RL42S514GTX | 2 | 510,000 | |
| 1228 | RL42S514JTX | 5 | | |
| 1229 | RL42S564GTX | 2 | 560,000 | |
| 1230 | RL42S564JTX | 5 | | |

| Dash No. | Type designation | Resistance tolerance (percent) | Nominal total resistance value (in Ohms) | Terminal |
|---|---|---|---|---|
| 1231 | RL42S624GTX | 2 | 620,000 | S |
| 1232 | RL42S624JTX | 5 | | |
| 1233 | RL42S684GTX | 2 | 680,000 | |
| 1234 | RL42S684JTX | 5 | | |
| 1235 | RL42S754GTX | 2 | 750,000 | |
| 1236 | RL42S754JTX | 5 | | |
| 1237 | RL42S824GTX | 2 | 820,000 | |
| 1238 | RL42S824JTX | 5 | | |
| 1239 | RL42S914GTX | 2 | 910,000 | |
| 1240 | RL42S914JTX | 5 | | |
| 1241 | RL42S105GTX | 2 | 1,000,000 | |
| 1242 | RL42S105JTX | 5 | | |
| 1243 | RL42S115GTX | 2 | 1,100,000 | |
| 1244 | RL42S115JTX | 5 | | |
| 1245 | RL42S125GTX | 2 | 1,200,000 | |
| 1246 | RL42S125JTX | 5 | | |
| 1247 | RL42S135GTX | 2 | 1,300,000 | |
| 1248 | RL42S135JTX | 5 | | |
| 1249 | RL42S155GTX | 2 | 1,500,000 | |
| 1250 | RL42S155JTX | 5 | | |

3.12 Power conditioning. When resistors are tested as specified in 4.2, there shall be no mechanical damage.

3.13 Marking. At the option of the manufacturer, parts may be marked in accordance with method I of MIL-STD-1285. The PIN, FSCM, date and lot code, resistance value, and tolerance shall be marked on the parts as in the following example:

| | | |
|---|---|---|
| M22684/ 08-1239 | - | PIN |
| 12345 | - | Source code |
| 8401AA | - | Date and lot code |
| 910K 2% | - | Resistance value and tolerance |

If this type marking is used, then the green colored band for TX identification may be omitted. Marking shall remain legible after all tests.

4. VERIFICATION

4.1 Sampling and inspection. Sampling and inspection procedures shall be in accordance with Group A inspection and Group B inspection of MIL-PRF-22684 except power conditioning shall be performed on 100 percent of the product supplied under this specification.

4.2 Power conditioning (see 3.12). Resistors shall be tested in accordance with method 108 of MIL-STD-202. The following details and exceptions shall apply:

a. Measurement before conditioning: DC resistance measured in accordance with paragraph 3.7 of MIL-PRF-22684.

b. Conditioning procedures: Each resistor supplied under this specification shall be subjected to power conditioning for a period of 24 hours at 150 percent rated power. Mounting shall be such that 25$^{O}$C, +10$^{O}$C, -5$^{O}$C ambient air can be circulated around the resistors by means of forced air with a velocity not exceeding 500 FPM. The maximum applied voltage shall not exceed 500 V rms.

c. Measurement after conditioning: After power conditioning, the resistors shall be stabilized at room conditions for a minimum of 2 hours before the dc resistance measurements are made. Resistors that are outside of the tolerance limit and those that have changed more than 0.5 percent due to the conditioning shall be removed from the lot. When the combined quantity removed exceeds 10 percent of the lot, the entire lot shall be rejected. The supplier shall have a complete record available of all test results obtained during power conditioning testing (see ordering data).

4.3 TX identification. Resistors procured to, and meeting all of the criteria specified herein shall bear a green colored band in place of the band "E" in accordance with appendix B to MIL-PRF-22684. The symbol "TX" shall be printed at one of the locations specified below:

a. Preferred: On the green colored band described above.

b. On the packing which packaged the items in groups.

In the event the resistor sample fails to meet the requirements of MIL-PRF-22684 and this specification sheet, the manufacturer shall remove the green band from the sample tested and also from all the resistors represented by the sample.

5. PACKAGING

5. 1 Packaging. For acquisition purposes, the packaging requirements shall be as specified in the contract or order (see 6.2). When packaging of materiel is to be performed by DoD or in-house contractor personnel, these personnel need to contact the responsible packaging activity to ascertain packaging requirements. Packaging requirements are maintained by the Inventory Control Point's packaging activity within the Military Service or Defense Agency, or within the military services system commands. Packaging data retrieval is available from the managing Military Department's or Defense Agency's automated packaging files, CD-ROM products, or by contacting the responsible packaging activity.

6. NOTES

(This section contains information of a general or explanatory nature that may be helpful, but is not mandatory.)

6.1 Notes The notes specified in MIL-PRF-22684 are applicable to this specification.

6.2 Acquisition requirements. Acquisition documents must specify the following:

a. Title, number, date of this specification, and complete PIN (see 1.2).

b. Unless otherwise specified (see 2.1), the versions of the individual documents referenced will be those in effect on the date of release of the solicitation.

c. Packaging requirements.

6.3 Pulse applications. Designers are CAUTIONED on using these resistors in high power pulse applications. Since they have not been qualified nor tested for such applications, damage and premature failure are possible. These resistors only see a one time pulse (Short-time overload) as part of the group B inspection of this specification. Designers MAY CONSIDER using DLA Land and Maritime drawing 03008 for high power pulse applications.

6.4 Amendment notations. The margins of this specification are marked with vertical lines to indicate modification generated by this amendment. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations and relationship.

Custodians:
Army - CR
Navy - EC
Air Force - 85
DLA - CC

Preparing activity:
DLA - CC

(Project 5905-2008-074)

Review activities:
Army - AR, AT, CR4, MI
Navy - AS, CG, MC, OS
Air Force - 19, 99

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at https://assist.dla.mil.