## Test Conditions, Tan δ, Capacitance, Failure Times

| Temp, °C | | R.T. | R.T. | 70° | 70° | 70° | 80° | 90° | 100° | 100° |
|---|---|---|---|---|---|---|---|---|---|---|
| Voltage | | 787 | 1155 | 660 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 |
| Time, hrs. | 0 | 24 | 24 | 750 | 869 | 1575 | 168 | 168 | 168 | 336 |
| Aroclor 1242 | .00110[a] | .00096[a] | .00121[a] | .00108[a] | .00107[a] | .00097[b] | .00111[b] | .00176[b] | .00167[b] | .00153[b] |
| | 2.083 μfd. | | | | | | | | 79.5 hr. | 40K |
| | | | | | | | | | 40K | |

a) measured at 500V, room temp.
b) measured at test voltage and temp.

DSW 283708

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