

**Standard Reliability Prediction Report**

**Part Number** DSP 60-24  
**Model** Bellcore Lssue 6  
**Method** Method Case 3  
**Environment** GB, GC - Ground Benign, Controlled  
**Temperature** 40.00

**Description** Top-level assembly  
**Input Voltage** 115Vac  
**Date** Mar 01, 2006  
**Failure Rate** 1.716425  
**MTBF** 582,606

Assembly Name	Part Number	Ref Des	Qty	Failure Rate	MTBF
DSP 60-24			1.00	1.716425	582,606
Connection			1.00	0.065802	15,196,994
Transistor			1.00	0.134401	7,440,445
Fuse			1.00	0.009000	111,111,111
PCB			1.00	0.011400	87,719,298
Diode			1.00	0.133237	7,505,437
Capacitor			1.00	0.562179	1,778,794
Zeners			1.00	0.061078	16,372,378
Resistors			1.00	0.064727	15,449,424
ICs			1.00	0.529587	1,888,265
Opto-couplers			1.00	0.108000	9,259,259
Core			1.00	0.001464	683,247,906
Transformers			1.00	0.035551	28,128,796