

**Standard Reliability Prediction Report**

**Part Number** DSP 30-15  
**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** Feb 24, 2006  
**Failure Rate** 1.283523  
**MTBF** 779,105

Assembly Name	Part Number	Ref Des	Qty	Failure Rate	MTBF
DSP 30-15			1.00	1.283523	779,105
Connection			1.00	0.063704	15,697,486
Transistor			1.00	0.143754	6,956,347
Fuse			1.00	0.009000	111,111,111
PCB			1.00	0.011400	87,719,298
Diode			1.00	0.135966	7,354,757
Capacitor			1.00	0.276407	3,617,849
Zeners			1.00	0.052534	19,035,259
Resistors			1.00	0.062289	16,054,195
ICs			1.00	0.353991	2,824,929
Opto-couplers			1.00	0.108000	9,259,259
Core			1.00	0.001360	735,194,259
Transformers			1.00	0.065117	15,356,975