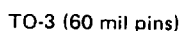


COLLECTOR CURRENT = 5 AMPS NPN TYPES—Continued

Device No	Case	VCBO Volts	VCEO (sus) Volts	VEBO Volts	hFE		VCE	IC	VCE (sat)	VBE (sat)	@ IC	@ IB	θ_{JC} °C/W	F _t MHz
					Min	Max								
2N2891	TO-5	100	80	5	50	150	2	1	.75	1.3	2	.2	25	60
2N2892	TO-111	100	80	5	30	90	2	1	.75	1.3	2	.2	3.3	60
2N2893	TO-111	100	80	5	50	150	2	1	.75	1.3	2	.2	3.3	60
2N2984	TO-5	185	120	8	20	60	5	1	1.25	2	2	.4	25	60
2N2985	TO-5	155	80	8	40	120	5	1	1.25	2	2	.4	25	60
2N2986	TO-5	185	120	8	40	120	5	1	1.25	2	2	.4	25	60
2N3016	TO-5	100	50	4	60	150	5	1	.75	1.5	5	.5	25	60
2N3017	TO-5	100	50	4	60	150	5	1	.75	1.5	5	.5	25	60
2N3018	STUD 61/1	100	50	4	60	150	5	1	.75	1.5	5	.5	1	60
2N3418	TO-5	85	60	8	20	60	2	1	.5	1.4	2	.2	25	60
JAN 2N3418	TO-5	85	60	8	20	60	2	1	.5	1.4	2	.2	25	60
JTX 2N3418	TO-5	85	60	8	20	60	2	1	.5	1.4	2	.2	25	60
JTXV 2N3418	TO-5	85	60	8	20	60	2	1	.5	1.4	2	.2	25	60
2N3419	TO-5	125	80	8	20	60	2	1	.5	1.4	2	.2	25	60
JAN 2N3419	TO-5	125	80	8	20	60	2	1	.5	1.4	2	.2	25	60
JTX 2N3419	TO-5	125	80	8	20	60	2	1	.5	1.4	2	.2	25	60
JTXV 2N3419	TO-5	125	80	8	20	60	2	1	.5	1.4	2	.2	25	60
2N3420	TO-5	85	60	8	40	120	2	1	.5	1.4	2	.2	25	60
JAN 2N3420	TO-5	85	60	8	40	120	2	1	.5	1.4	2	.2	25	60
JTX 2N3420	TO-5	85	60	8	40	120	2	1	.5	1.4	2	.2	25	60
JTXV 2N3420	TO-5	85	60	8	40	120	2	1	.5	1.4	2	.2	25	60
2N3421	TO-5	125	80	8	40	120	2	1	.5	1.4	2	.2	25	60
JAN 2N3421	TO-5	125	80	8	40	120	2	1	.5	1.4	2	.2	25	60
JTX 2N3421	TO-5	125	80	8	40	120	2	1	.5	1.4	2	.2	25	60
JTXV 2N3421	TO-5	125	80	8	40	120	2	1	.5	1.4	2	.2	25	60
2N3469	TO-5	35	25	8	100		2	1	.5	1.5	1	.1	25	60
2N3506	TO-5	60	40	5	40	200	2	1.5	1	1.4	1.5	.15	25	60
2N3507	TO-5	80	50	5	30	150	2	1.5	1	1.4	1.5	.15	25	60
2N3583	TO-66	250	175	6	40	200	10	.75	5	1.4	1	.125	5	10
2N3584	TO-66	375	250	6	8	80	2	1	.75	1.4	1	.125	5	10
2N3585	TO-66	500	300	6	8	80	2	1	.75	1.4	1	.125	5	10
2N3619	TO-5	75	40	4	40		5	1	.75	1.3	1	.1	25	60
2N3623	TO-5	75	40	4	40		5	1	.75	1.3	1	.1	25	60
2N3627	TO-5	100	50	4	40		5	1	.75	1.3	1	.1	25	60
2N3675	TO-5	90	55	7	12	60	1	1	.8	1.8	1	.1	25	60
2N3676	TO-5	90	90	7	12	60	1	1	.8	1.8	1	.1	25	60
2N3744	TO-111/1	60	40	7	20	60	5	1	.25	1.2	1	.1	3.33	60
2N3745	TO-111/1	80	60	8	20	60	5	1	.25	1.2	1	.1	3.33	60
2N3746	TO-111/1	100	80	8	20	60	5	1	.25	1.2	1	.1	3.33	60
2N3747	TO-111/1	60	40	7	40	120	5	1	.25	1.2	1	.1	3.33	60
2N3748	TO-111/1	80	60	8	40	120	5	1	.25	1.2	1	.1	3.33	60
2N3749	TO-111/1	100	80	8	40	120	5	1	.25	1.2	1	.1	3.33	60
JAN 2N3749	TO-111/1	110	80	8	40	120	5	1	.25	1.2	1	.1	3.33	60
JTX 2N3749	TO-111/1	110	80	8	40	120	5	1	.25	1.2	1	.1	3.33	60
JTXV 2N3749	TO-111/1	110	80	8	40	120	5	1	.25	1.2	1	.1	3.33	60
2N3750	TO-111/1	60	40	7	100	300	5	1	.25	1.2	1	.1	3.33	60

1 - 19



0043592 0000403 3T0