

Part No. Replacement No. Mfr.	Part No. Replacement No. Mfr.	Part No. Replacement No. Mfr.	Part No. Replacement No. Mfr.	Part No. Replacement No. Mfr.	Part No. Replacement No. Mfr.	
2N5139 (Cont'd) TP5139 1 SPR BC478 3 SGSI BC58A 3 PHIN THBC558 3 SPR	2N5139 (Cont'd) DE129 1 DGE D41D4C 3 SPR 2N5140 D45C5 1 GESY 2N6109 3 RCA BD240 3 RCA ST45C5 3 STI 2N5141 DE108 1 DGE 2N5142 2N2905 1 PHIN DE159 1 DGE PN5142-18 1 NSC THC5142 1 SPR DE129 3 DGE THC2905 3 SPR TN2905 3 NSC TP2905 3 SPR 2N5143 DE159 1 DGE PN5143-18 1 NSC 2N5145 2N3993 3 MOTA 2N5115 3 INL SIX 2N5147 2N6191 1 MOTA 2N5148 2N4305 1 TRWS 2N5337 1 MOTA BSW66 1 PHIN 2N5154 3 TRWS D44T1 3 GESY D44VM10 3 GESY 2N5149 2N6191 1 MOTA 2N5150 2N5337 1 MOTA 2N5154 3 TRWS D44VM10 3 GESY 2N5151 2N6191 1 MOTA 2N5152 2N5337 1 MOTA BSW66 1 PHIN 2N5154 3 TRWS D44T1 3 GESY D44VM10 3 GESY 2N5153 2N6191 1 MOTA 2N5154 2N5337 1 MOTA D42C8 3 GESY D44VM10 3 GESY DE324 3 DGE 2N5156 DE179 1 DGE 2N5157 2N5840 1 RCA 2N6545 1 MOTA BUW35 1 SGSI BUX83 1 PHIN D64VE5 1 GESY DE283 1 DGE SVT7534 1 TRWS 2N6673 3 RCA BUX12 3 APX BUX21A 3 APX BUX31B 3 RCA BUX32 3 RCA BUX81 3 PHIN BUX82 3 PHIN D64VP5 3 GESY DE163A 3 DGE MJ13080 3 MOTA SVT7523 3 TRWS TIP537 3 TII TIP556 3 TII TIP559 3 TII TIP560 3 TII TIP561 3 TII 2N5158 2N5433 1 NSC SIX 2N5434 1 INL SIX MFE2012 1 MOTA 2N5432 3 SIX 2N5433 3 INL THJ5432 3 SPR THJ5434 3 SPR 2N5159 2N5432 1 NSC SIX 2N5433 1 INL SIX 5432 1 SIX MFE2012 1 MOTA 2N5433 3 NSC 2N5434 3 INL THJ5432 3 SPR THJ5433 3 SPR 2N5160 D41D4 1 GESY	2N5160 (Cont'd) DE129 1 DGE D41D4C 3 SPR 2N5161 D45C5 1 GESY 2N6109 3 RCA BD240 3 RCA ST45C5 3 STI 2N5163 2N3822 1 INL 2N5246 1 IFC 2N5458 1 MOTA PN5163-18 1 NSC SIX THJ5163 1 SPR TMPF5163 1 SPR TP5163 1 SPR 2N4341 3 INL 2N5246-18 3 NSC SIX 2N5484 3 INL 2N5952 3 IFC BF245B 3 PHIN BFW11 3 PHIN DE132 3 DGE DE451 3 DGE DE459 3 DGE J305-18 3 SIX THJ3822 3 SPR THJ5246 3 SPR THJ5458 3 SPR TMPF3822 3 SPR TMPF5246 3 SPR TMPF5458 3 SPR TP3822 3 SPR TP5246 3 SPR 2N5172 BC548A 1 PHIN BCY58 1 SGSI DE289A 1 DGE THC5172 1 SPR BCF32 3 PHIN BCF33 3 PHIN BCW31 3 PHIN BCW60A 3 PHIN THBC548A 3 SPR 2N5174 THC5174 1 SPR 2N5178 BLX95 1 PHIN MRF5177A 3 MOTA 2N5179 2N918 1 PHIN BF799 1 SIEG BFX89 1 PHIN DE161 1 DGE 2N2857 3 MOTA DE160 3 DGE DE316 3 DGE MMBR918 3 MOTA MMBR4957 3 MOTA MMBR5179 3 MOTA MMBT918 3 MOTA NE87112 3 NECE PN918 3 NSC SD1300 3 THCS THC918 3 SPR TP918 3 SPR 2N5180 2N5179 1 MOTA DE161 1 DGE 2N918 3 PHIN BF799 3 SIEG BFX89 3 PHIN 2N5181 DE161 1 DGE 2N5184 DE154 1 DGE 2N5186 DE123A 1 DGE 2N5187 DE123A 1 DGE 2N5188 DE128 1 DGE 2N5189 2N2905A 1 MOTA D42C6 1 GESY DE128 1 DGE THC5189 1 SPR TP5189 1 SPR 2N6290 3 RCA MDS27 3 MOTA THC2905A 3 SPR TN2905A 3 NSC TP2905A 3 SPR 2N5190 BD947 1 PHIN D44C6 1 GESY DE184 1 DGE THC5190 1 SPR 2N6290 3 RCA BD239 3 RCA BD533 3 SGSI	2N5190 (Cont'd) BU407 3 APX D44C5 3 GESY ST44C6 3 STI 2N5191 BD949 1 PHIN D44C8 1 GESY DE184 1 DGE THC5191 1 SPR 2N6292 3 RCA BD239A 3 RCA BD241A 3 RCA BU407 3 APX ST44C8 3 STI 2N5192 BD951 1 PHIN D44C11 1 GESY DE184 1 DGE THC5192 1 SPR 2N6292 3 RCA BD239B 3 RCA BD241B 3 RCA BU407 3 APX ST44C11 3 STI 2N5193 BD948 1 PHIN D45C6 1 GESY DE185 1 DGE THC5193 1 SPR 2N6109 3 RCA BD240 3 RCA BD534 3 SGSI D45C5 3 GESY ST45C6 3 STI 2N5194 BD950 1 PHIN D45C8 1 GESY DE185 1 DGE THC5194 1 SPR 2N6107 3 RCA BD240A 3 RCA BD242A 3 RCA ST45C8 3 STI 2N5195 BD952 1 PHIN D45C11 1 GESY DE185 1 DGE THC5195 1 SPR 2N6107 3 RCA BD240B 3 RCA BD242B 3 RCA ST45C11 3 STI 2N5196 MP844 1 MPS THJ5196 1 SPR 2N3954 3 INL 2N3954A 3 NSC 2N5197 3 SIX 2N5520 3 INL MP840 3 MPS 2N5197 2N5545 1 IFC MP844 1 MPS THJ5197 1 SPR 2N3921 3 SIX 2N3954 3 INL 2N3955A 3 INL 2N5196 3 NSC SIX 2N5521 3 INL 2N5547 3 IFC DE461 3 DGE MP841 3 MPS THJ5545 3 SPR 2N5198 2N5546 1 IFC MP5911 1 MPS THJ5198 1 SPR 2N3921 3 SIX 2N3954 3 INL 2N3955A 3 INL 2N5911 3 INL DE461 3 DGE MP844 3 MPS THJ5546 3 SPR 2N5199 2N5547 1 IFC MP5912 1 MPS THJ5199 1 SPR 2N3921 3 SIX 2N3955 3 INL 2N5523 3 INL 2N5912 3 INL DE461 3 DGE MP842 3 MPS MP845 3 MPS	2N5199 (Cont'd) THJ5547 3 SPR 2N5202 2N5428 1 MOTA DE286 1 DGE D44C8 3 GESY D44H11 3 GESY 2N5208 DE106 1 DGE DE172A 1 DGE 2N5209 BC107 1 SGSI THC5209 1 SPR BCX70G 3 PHIN BCX70H 3 PHIN BCX70J 3 PHIN BCX70K 3 PHIN THBC107 3 SPR 2N5209-18 DE123A 3 DGE THC4966 3 SPR THC4968 3 SPR 2N5210 BC107 1 SGSI BC547B 1 PHIN DE123AP 1 DGE PN100 1 NSC THC5210 1 SPR 2N930A 3 MOTA 2N3903 3 GESY BCW72 3 PHIN BCX41 3 SIEG BCX70G 3 PHIN BCX70H 3 PHIN BCX70J 3 PHIN BCX70K 3 PHIN BFR17 3 SGSI BSS64 3 SIEG DE123A 3 DGE THBC107 3 SPR THBC547B 3 SPR THC2484 3 SPR THC3117 3 SPR TMPT2484 3 SPR TP2484 3 SPR 2N5210-18 DE123A 3 DGE THC4967 3 SPR 2N5213 BD131 1 PHIN D40D7 1 GESY D44C5 3 GESY 2N5219 BC108 1 SGSI BC547B 1 PHIN DE123AP 1 DGE THC5219 1 SPR BCW72 3 PHIN THBC108 3 SPR THBC547B 3 SPR 2N5220 DE123AP 1 DGE THC5220 1 SPR 2N5221 DE159 1 DGE THC5221 1 SPR 2N5223 BC549 1 PHIN THC5223 1 SPR BC109 3 SGSI 2N5225 DE123AP 1 DGE THC5225 1 SPR 2N5226 DE123AP 1 DGE THC5226 1 SPR 2N5227 DE159 1 DGE THC5227 1 SPR 2N5228 DE106 1 DGE 2N5232 DE199 1 DGE THC5232 1 SPR 2N5232A THC5232A 1 SPR 2N5239 2N6306 1 MOTA BUX82 1 PHIN D44TE3 1 GESY DE162 1 DGE 2N6545 3 MOTA BUW34 3 SGSI BUX22 3 APX BUX31 3 RCA BUX80 3 PHIN D64VP3 3 GESY DE283 3 DGE MJE13070 3 MOTA PTC515 3 PTC SVT7534 3 TRWS SVT7541 3 TRWS TIP554 3 TII	2N5240 2N6544 1 MOTA BDY97 1 PHIN BUX82 1 PHIN D44TE4 1 GESY DE162 1 DGE 2N6512 3 RCA 2N6545 3 MOTA BUS22A 3 APX BUX31 3 RCA BUX80 3 PHIN D64VP3 3 GESY DE283 3 DGE MJE13070 3 MOTA PTC519 3 PTC SVT7541 3 TRWS TIP535 3 TII TIP536 3 TII TIP558 3 TII 2N5241 2N3902 1 MOTA 2N6513 1 RCA BUX18C 1 RCA BUX82 1 PHIN D64VE4 1 GESY DE163 1 DGE SVT7533 1 TRWS 2N6308 3 RCA 2N6545 3 MOTA 2N6672 3 RCA BUW34 3 SGSI BUW35 3 SGSI BUX31 3 RCA BUX80 3 PHIN D64VP4 3 GESY D64VP5 3 GESY DE283 3 DGE MJ13080 3 MOTA SVT7541 3 TRWS SVT7573 3 TRWS 2N5242 DE129 1 DGE 2N5243 DE129 1 DGE 2N5245 2N5245-18 1 SIX 2N5248-18 1 NSC DE129 1 DGE ITE4416 1 INL PN4416 1 SIX THJ5245 1 SPR TMPF5245 1 SPR TP5245 3 SPR 2N5245-18 2N5245-18 1 SIX 2N5248-18 1 NSC DE129 1 DGE ITE4416 1 INL PN4416 1 SIX THJ5245 1 SPR TMPF5245 1 SPR TP5245 3 SPR 2N5249A THC5249A 1 SPR 2N5250 D60T257510 1 WESY 2N5251 D60T257510 1 WESY 2N5252 D44T3 1 GESY 2N5253 D44T4 1 GESY 2N5254 DE451 3 DGE J300 3 SIX J300-18 3 NSC J304-18 3 NSC J306 3 SIX PN4416-18 3 NSC THJ5485 3 SPR TMPF5485 3 SPR U1837 3 SIX U1994 3 SIX 2N5245-18 2N5248-18 3 NSC DE129 3 DGE ITE4416 3 INL PN4416 3 SIX THJ5245 3 SPR TMPF5245 3 SPR TP5245 3 SPR 2N5246 2N5246-18 1 NSC SIX 2N5484 1 INL DE132 1 DGE J305-18 1 SIX THJ5246 1 SPR TMPF5246 1 SPR TP5246 1 SPR 2N3822 3 INL 2N5458 3 MOTA 2N5486 3 MOTA DE180 3 DGE PN5163-18 3 NSC SIX THJ5163 3 SPR THJ5484 3 SPR TMPF5163 3 SPR TMPF5484 3 SPR TP5163 3 SPR 2N5246-18 2N5484 3 INL	2N5246-18 (Cont'd) DE132 3 DGE J305-18 3 SIX THJ5246 3 SPR TMPF5246 3 SPR TP5246 3 SPR 2N5247 2N5247-18 1 NSC SIX 2N5486 1 INL DE132 1 DGE J304-18 1 SIX THJ5247 1 SPR TMPF5247 1 SPR PTC 1 SPR 2N4416 3 INL NSC SIX 2N5486 3 MOTA THJ5486 3 SPR TMPF5486 3 SPR 2N5247-18 2N5486 3 INL DE132 3 DGE J304-18 3 SIX THJ5247 3 SPR TMPF5247 3 SPR TP5247 3 SPR 2N5248 2N5486 1 INL SIX DE132 1 DGE MPP102 1 MOTA THJ5248 1 SPR TMPF5248 1 SPR 2N3819 3 IFC 2N5247 3 IFC 2N5486 3 MOTA NSC THJ5486 3 SPR TMPF5486 3 SPR 2N5248-18 2N5245-18 3 SIX DE129 3 DGE ITE4416 3 INL PN4416 3 SIX THJ5245 3 SPR TMPF5245 3 SPR TP5245 3 SPR 2N5249A THC5249A 1 SPR 2N5250 D60T257510 1 WESY 2N5251 D60T257510 1 WESY 2N5252 D44T3 1 GESY 2N5253 D44T4 1 GESY 2N5254 2N3806 1 MOTA IT132 1 INL 2N3811A 3 MOTA DE82 3 DGE IT122 3 INL MP351 3 MPS MP351-78 3 MPS 2N5255 2N3806 1 MOTA IT132 1 INL 2N3811A 3 MOTA DE82 3 DGE IT122 3 INL MP351 3 MPS MP351-78 3 MPS 2N5256 IT130 1 INL MP352 3 MPS 2N5257 2N5457 1 INL SIX 2N5953 1 IFC 2N5484 3 INL 2N5640 3 MOTA 2N5952-18 3 SIX 2N5953-18 3 NSC SIX BF245A 3 PHIN DE451 3 DGE J305 3 SIX SX3819 3 TII THJ5457 3 SPR THJ5953 3 SPR TII558 3 TII TMPF5457 3 SPR TMPF5953 3 SPR TP5953 3 SPR 2N5258 2N5458 1 INL SIX 2N5952 1 IFC