

DAF96 (Cont.)

SINGLE DIODE A.F. PENTODE

CONNECTED AS TRIODE (g_2 to a).

V_b^* (V)	R_a (M Ω)	R_{g1} (M Ω)	Source impedance (M Ω)	R_{g1}^{**} (M Ω)	I_k (μ A)	$\frac{V_{out}}{V_{in}}$	V_{out} (V _{r.m.s.})	D_{tot} (%)
85	0.22	10	0	1.0	210	11	5.0	2.0
85	1.0	10	0	1.0	60	12.5	5.0	2.0
64	0.22	10	0	1.0	135	11	5.0	3.0
64	1.0	10	0	1.0	40	12	5.0	3.0

*Based on line voltages of 90V and 67.5V decreased by the negative bias for the output valve.

**Grid resistor of following valve.

REPLACEMENT FOR: 1AH5, 1FD1—Direct.