Repeater Triode

3A/110A
3A/110B

(3A/110A is for replacement purposes only)

CATHODE.
Oxide-coated filament
Current 0.25 A
Nominal voltage 4.0 V

RATING.
Amplification factor \( \text{Measured at } V_a \geq 130V \) 12
Impedance \( V_{g1} \geq 4.5V \), \( I_f \leq 0.25A \) D.C. \( 5,500 \) ohms

DIRECT INTER-ELECTRODE CAPACITIES.
Grid to anode 9.7 pF
Grid to filament 6.5 pF
Anode to filament 2.5 pF

BASE.
3A/110A American 4-pin bayonet
3A/110B Standard 5-pin British

DIMENSIONS.
Maximum overall length
3A/110A 116 mm.
3A/110B 118 mm.
Maximum bulb diameter 46 mm.
Net weight 44 g.

MAXIMUM RATINGS.
Maximum direct anode voltage 190 V

May 1947

3A/110A-B—1
Repeater Triode

3A/110A
3A/110B

I_t = 0.75 AMPS DC.

GRID VOLTAGE (V)

ANODE CURRENT (mA)

May 1947