HALF-WAVE GAS RECTIFIER
HOT-CATHODE TYPE

Filament Thoriated Tungsten
Voltage 2.2 a-c volts
Current 18 amp.
Overall Length 6-5/8" ± 3/8"
Maximum Diameter 3-1/4"
Bulb GT-25
End Terminal See Outline Drawing
Base Mogul Screw
Mounting Position Any

Maximum Ratings Are Absolute Values

RECTIFIER
Peak Inverse Anode Voltage:
In Single-Phase, Half-Wave Circuit 375 max. volts
In Single-Phase, Full-Wave Circuit 250 max. volts
In Polyphase Circuit 250 max. volts
Peak Anode Current 36 max. amp.
D-C Output Current 6 max. amp.

Characteristics:
Instantaneous Starting Anode Voltage* 13 approx. volts
Tube Voltage Drop 8 approx. volts

*To insure starting throughout tube life, an anode-supply voltage of not less than 20 volts (rms) is recommended. The actual design value above this minimum will depend on the nature of the load on the tube in any particular application.

If the output of the 4B26/2000 is filtered, the filter should be of the choke-input type.

Suitable circuits for use with the 4B26/2000 are the same as those shown for Type 872-A/872.