



VOLTAGE REGULATOR

Glow Discharge Type Maximum Overall Length 1-9/16" Maximum Diameter 5/8" Ru 1b T-4-1/2 Base Bayonet Candelabra, Double Contact Operating Conditions: Starting-Supply Voltage (D.C.) 87 min. volts Peak Current 3 max. ma. 2 max. ma. Continuous Current (D.C.) ** 67 max. volts Operating Voltage 148 min. volts * If the 991 is used with a pulsating or elternating supply voltage, at the peak current should be limited to 3 ma. Sufficient resistance must always be used in series with this tube to limit its d-c current to 2 ma. $\triangle \quad \text{For d-c operating current between 0.4 and 2 ma.}$ 5/8"-MAX. DIA. TUBE MOUNTING POSITION VERTICAL OR HORIZONTAL T 4 1/2 BULB 19/16 MAX REGULATION CHARACTERISTIC TYPE 991 STARTING 75 BAYONET CANDELABRA DOUBLE CONTACT BASE 70 م

BOTTOM VIEW OF BASE

OPERATION
IN THIS REGION
NOT RECOMMENDED

OO 0.5 I.O 1.5 2.0
OPERATING MILLIAMPERES D.C.
92C-4615