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RESTRICTED

RCA-1960

## PROTECTIVE TUBE

The RCA-1960 is designed for use as a protective tube. The voltage characteristics shown under TENTATIVE DATA apply only for 60-cycle sine-wave operation. Normal variations in ambient temperature have negligible effect on the tube's performance.

## TENTATIVE DATA

INTERELECTRODE CAPACITANCE DIMENSIONS MOUNTING MOUNTING POSITION TERMINALS

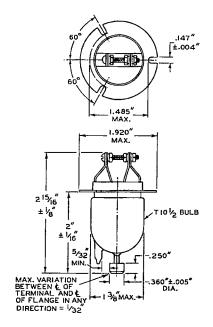
1.35 µµf
See OUTLINE DRAWING
Special
Any
Cap and flange

## Characteristics Measured on 60-Cycle Sine-Wave Supply

PEAK SUPPLY VOLTAGE	425 min. Volts
PEAK INITIAL BREAKDOWN VOLTAGE (Tube cold)	425 max. Volts
PEAK RECURRENT BREAKDOWN VOLTAGE*	285 max. Volts
TUBE VOLTAGE DROP*	175 Volts

<sup>\*</sup> With tube current of 30 ma.

NOTE: The energy dissipated in the tube should not be sufficient to establish a sustained arc.



920-6332