GENERAL REQUIREMENTS:

1. Units shall meet the general requirements of MIL-5-19500 for materials, quality & workmanship.

2. The specified lead diameter applies to the zone between .050 and .250 from the case seat. Between .250 and the end of lead a maximum of .254 is held. Outside of these zones the lead diameter is not controlled.

3. Maximum diameter leads at a gaging plane .051 to .001 below case seat, to be within .002 of their true location relative to max. width tab and to the maximum .270 diameter measured with a suitable gauge, which gauge is not used, measurement will be made at seating plane.

4. Index tab for visual orientation only.

5. Measured from max. diameter of the actual device.


7. Pin 4 electrically connected to case.

8. D.C. resistance between pin 7 & 8 shall be 550 ohms min.

9. Average propagation delay shall be 35 nanoseconds max. and shall be measured as illustrated on sheet 2.

10. Interpretable in accordance with standards prescribed by MIL-5-7037.

11. Unit shall be electrically tested in accordance with Table I.