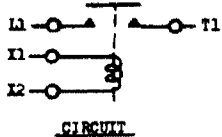
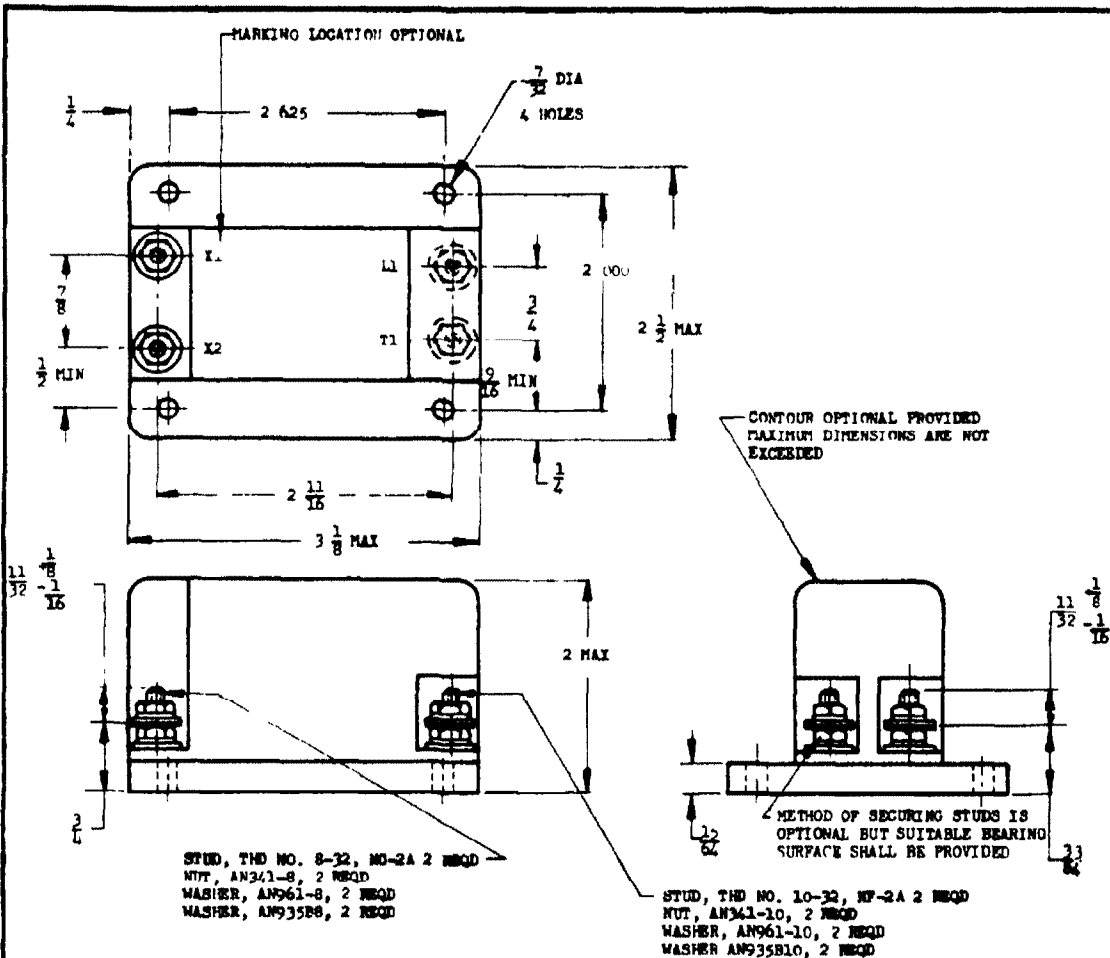


NOTICE: When Government drawings, specifications, or other data are used for any purpose other than in connection with a specific contract, the Government assumes no responsibility for any other drawings, specifications, or other data that may be used in connection with the same. It is the responsibility of the user to ensure that the data is not to be regarded as a standard or specification, or other data, or to ensure that the data is not to be regarded as a standard or specification, or other data, or to ensure that the data is not to be regarded as a standard or specification, or other data.

NOTE: This drawing was approved by John L. Peto as the Air Force standard for the product. The drawing represents the minimum standard drawing for the product and shall become effective for the procurement of the product after the issue date of approval shown.



DETAIL REQUIREMENTS

- (A) NOMINAL OPERATING VOLTAGE
COIL 28 VOLTS DC
CONTACTS AC 400 CYCLE, 115/200 VOLTS OR 28 VOLTS DC
- (B) PICKUP VOLTAGE 18 VOLTS DC
- (C) DROPOUT VOLTAGE 7 VOLTS DC +0, -5.5
- (D) RATED LOAD
RESISTIVE (AC 400 CYCLE, 115/200 VOLTS OR 28 VOLTS DC) 25 AMP
MOTOR (AC 400 CYCLE, 115/200 VOLTS OR 28 VOLTS DC) 25 AMP
INDUCTIVE (DC 28 VOLTS) 10 AMP
- (E) COIL CURRENT (MAXIMUM AT 29 VOLTS DC) 25 AMP
- (F) MINIMUM OPERATING PERIOD 3 HOURS
- (G) MINIMUM OPERATING CYCLES 50,000
- (H) MAXIMUM WEIGHT .5 POUNDS
- (I) RATED DUTY CONTINUOUS
- (J) MAXIMUM CONTINUOUS COIL VOLTAGE 29 VOLTS DC

AN PART NO
AN3337-1

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES FRACTIONS ±1/16, DECIMALS ±.010.

③ FOR DEFINITION AND APPLICATION OF DRAWING STATUS NOTES. SEE ANA BULLETIN NO. 337.

③ INACTIVE FOR DESIGN AFTER 17 DECEMBER 1957
NO SUPERSEDING STANDARD

PROCUREMENT SPECIFICATION	AIR FORCE-NAVY AERONAUTICAL STANDARD	AN3337
NIL-R-6106	RELAY, 25 AMP, IPST, UNSEALED, CLASS O	

APPROVED 24 Aug 48 REVISED 1 7 Aug 51 2 5 Aug 51 3 17 Dec 57