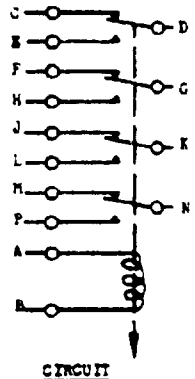
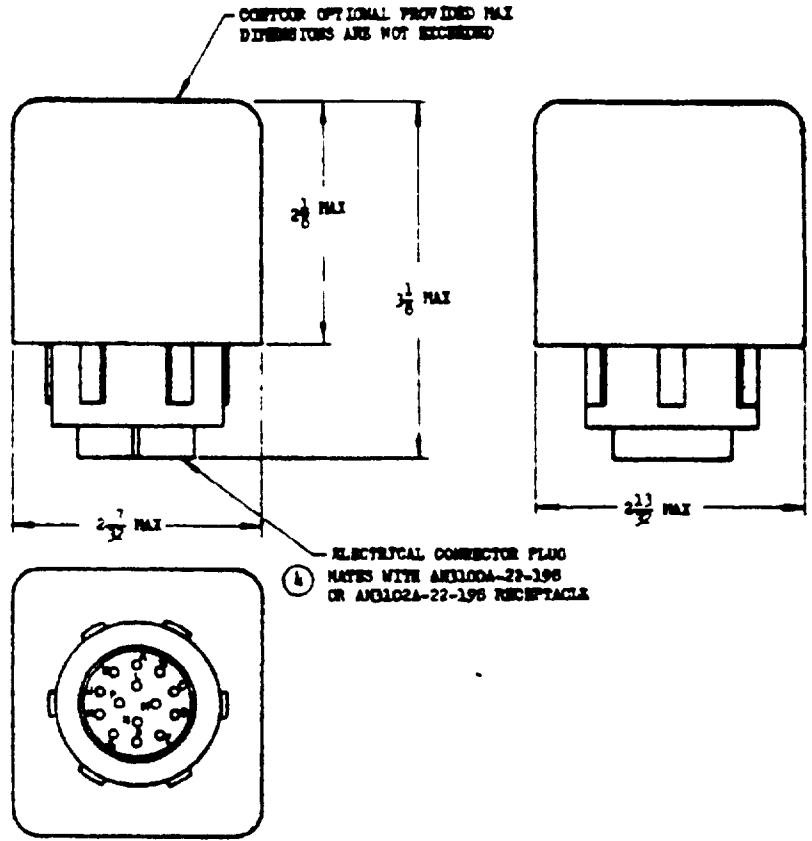


NOTES: When maximum average, specification, or other data are used for any purpose other than to reproduce with a suitable selected Government-provided equipment, the United States Government hereby disclaims any responsibility, nor any obligation whatsoever, and the fact that the Government may have furnished, purchased, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner endorsing the article or any other patent or trademark, or accepting any right of participation in invention, test, or sale of any product or article that may be used in any way in relation thereto.

NOTE: This drawing was prepared by John Miller of the Air Force and Navy Department on the Air Precedence Standard for this product. This drawing represents all information contained therein for the same product and shall become obsolete for the procurement of commodities supplied in the same in new design, and later than the date of approval shown on the latest date of approval sheet.



AIR PART NO.
AN3310-1
AN3310-2

DETAIL REQUIREMENTS

- (A) MAXIMUM OPERATING VOLTAGE 29 VOLTS
- (B) PICKUP VOLTAGE 18 VOLTS
- (C) DROP-OUT VOLTAGE 7 VOLTS +0, -5.5
- (D) RATED LOAD (PER POLE)

	NORMALLY OPEN	NORMALLY CLOSED
RESISTIVE (A-C 600-CYCLE, 115 VOLTS)	10 AMP	10 AMP
RESISTIVE (DC)	10 AMP	10 AMP
INDUCTIVE	10 AMP	10 AMP
MOVING	6 AMP	6 AMP

- (E) COIL CURRENT 0.35 AMP MAX
- (F) MINIMUM OPERATING PERIOD 3 HOURS
- (G) MINIMUM OPERATING CYCLES 50,000
- (H) MAXIMUM WEIGHT 0.75 POUNDS
- (I) RATED DUTY CONTINUOUS
- (J) NOMINAL COIL VOLTAGE 28 VOLTS

INACTIVE FOR DESIGN AFTER 17 NOV 1954 NO SUPERSEDING STANDARD

FOR DEFINITION AND APPLICATION OF DRAWING STATUS NOTES, SEE ANA BULLETIN NO. 287

PART NUMBER AN3310-2 RELAY SHALL BE EQUIPPED WITH GLASS TO METAL SEALED ELECTRICAL CONNECTOR

PART NUMBER AN3310-2 RELAY SHALL MEET MINIMUM CURRENT REQUIREMENTS ESTABLISHED IN THE PROCUREMENT SPECIFICATION

DIMENSIONS IN INCHES (UNLESS OTHERWISE SPECIFIED), TOLERANCES FRACTIONS ±1/64, DECIMALS ±.005.

OVERLOAD, RUPTURE, AND CONTACT DROP TESTS OF SPECIFICATION MIL-R-6106 ARE NOT APPLICABLE TO PART NUMBER AN3310-1 RELAY

PROCUREMENT SPECIFICATION
MIL-R-6106

AIR FORCE-NAVY AERONAUTICAL STANDARD
RELAY, 10 AMP, 4PDT, SEALED,
CONNECTOR MOUNTING, CLASS 0

AN3310

APPROVED 25 Apr 50 REVISED 1 20 May 52 2 17 Nov 54 3 10 Apr 56 4 27 Jul 56