

INCH-POUND

MIL-C-13516/7D  
 24 February 1992  
 SUPERSEDING  
 MIL-C-13516/7C  
 26 August 1991

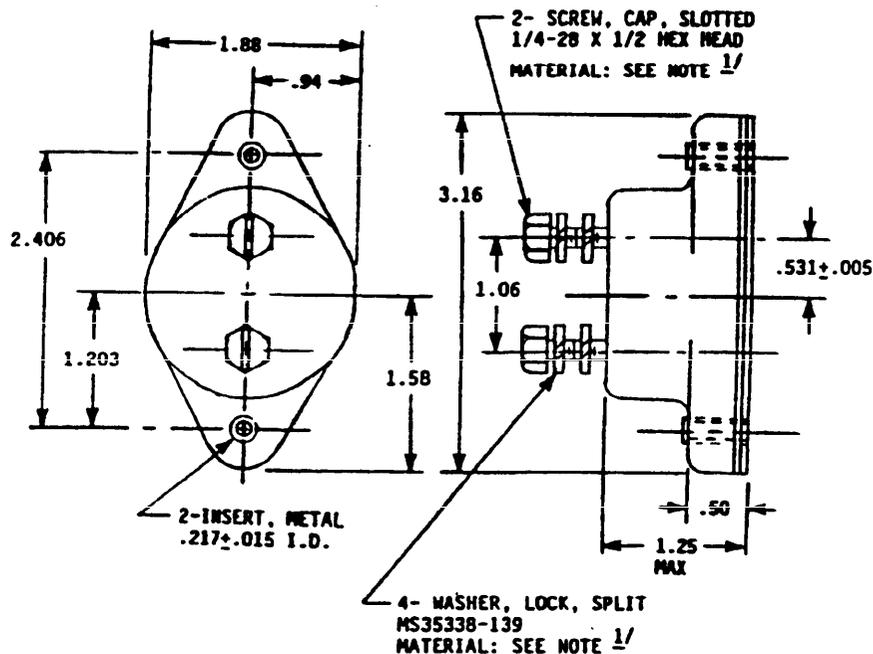
## MILITARY SPECIFICATION SHEET

CIRCUIT BREAKERS; 28 VOLT DC,  
 AUTOMATIC, NONWATERPROOF, 35 to 150 AMP

This specification is approved for use by all Departments and Agencies of the Department of Defense.

The requirements for acquiring the product described herein shall consist of this specification sheet and the issue of the following specification listed in that issue of the Department of Defense Index of Specifications and Standards (DODISS) specified in the solicitation: MIL-C-13516.

## REQUIREMENTS:



Classification: Type II (Automatic reset), Grade B (Nonwaterproof),  
 Class 2 (over 30 amperes rating).

Ⓧ denotes changes

AMSC N/A

FSC 5925

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

## MIL-C-13516/7D

## NOTES:

1. Materials:

- a. Steel, corrosion-resistant, 300 Series (UNS S3XXX) in accordance with FED-STD-66; passivate in accordance with ASTM 380.
- b. Brass, nickel plate per QQ-N-290, class 1, grade G.

2. Dimensions. Dimensions are in inches. Unless otherwise specified, tolerances are:  $\pm 0.03$  on dimensions to two decimal places, and  $\pm 0.010$  on dimensions to three decimal places.

- ③ 3. Cross reference. Refer to table I for cross reference of current part numbers to former part numbers.

③ TABLE I. Part numbers to former part numbers.

Part no.	Former part no.	Amperage rating
M13516/7-1		35
M13516/7-2	MS39068-1	40
M13516/7-3		45
M13516/7-4	MS39068-2	50
M13516/7-5		60
M13516/7-6		70
M13516/7-7	MS39068-3	80
M13516/7-8		90
M13516/7-9	MS39068-4	105
M13516/7-10	MS39068-5	120
M13516/7-11		135
M13516/7-12	MS39068-6	150

## Custodians:

Army - AT  
Navy - MC  
Air Force - 85

Preparing activity:  
Army - AT

(Project 5925-0233-05)

## Review activities:

Army - AR, ER  
Air Force - 99  
DLA - ES

## User activities:

Army - AV, ME