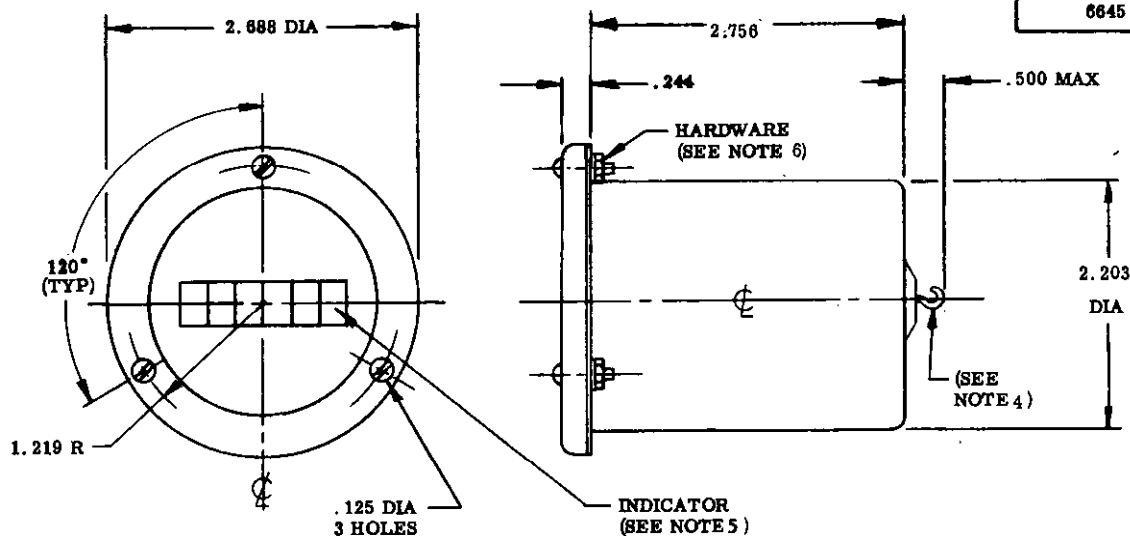


FED. SUP CLASS
6645

REVIEWER SYMBOLS:
USAF - 11, 82
NAVY - AS, SE, OS
ARMY - AV, MU, GL

USER SYMBOLS:



DASH NO.	* TYPE
-3	WITH FLANGE

* TOTAL READ OUT SHALL BE 9999.9 HOURS

NOTES:

1. DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, DECIMALS $\pm .015$, ANGLES $\pm 1^\circ$.
2. POWER CONSUMPTION AT NOMINAL VOLTAGE AND FREQUENCY SHALL NOT EXCEED 4.0 WATTS.
3. WEIGHT SHALL NOT EXCEED 11 OUNCES.
4. TWO HOOK TYPE SOLDER TERMINALS, ONE EACH TO BE MOUNTED ON OPPOSITE SIDES OF THE VERTICAL CENTERLINE AT A DISTANCE OF 5/16 FROM THE VERTICAL CENTERLINE.
5. THE READ OUT DEVICE INDICATOR MAY BE USED FOR AN OPERATING CHECK.
6. METER FLANGE, IF A SEPARATE PART FROM ENCLOSURE, MUST BE FASTENED TO ENCLOSURE SECURELY BY SCREW, WASHER, AND NUT.
7. THIS STANDARD ESTABLISHES THE OVERALL DIMENSIONS AND DETAIL ENGINEERING REQUIREMENTS FOR REGULAR SIZE METERS. THE ITEM COVERED HEREON IS STANDARD FOR USE IN THE DESIGN OF NEW EQUIPMENT PROCURED BY THE ARMY, NAVY, AND AIR FORCE.
8. USERS OF THESE METERS ARE REQUESTED TO REPORT INSTANCES WHERE SPECIFIED QUALITY HAS NOT BEEN MAINTAINED TO COMMANDER, NAVAL AIR SYSTEMS COMMAND, WASHINGTON, D. C. 20360.

Ⓓ CANCELLED AFTER 29 JULY 1983 SUPERSEDED BY M7793/7

Ⓒ -1 AND -2 INACTIVE FOR NEW DESIGN AFTER 31 DEC 1969 SUPERSEDED BY AND INTERCHANGEABLE WITH -3 AS APPLICABLE.

FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

Ⓒ ENTIRE STANDARD REVISED AND REDRAWN Ⓓ DENOTES CHANGES

P.A. NAVY - AS	TITLE	MILITARY STANDARD
Other Cust USAF - 11 ARMY - MU	METER, TIME, TOTALIZING, DIGITAL, 115 VOLT, 60 HERTZ	MS17324
PROCUREMENT SPECIFICATION MIL-M-7793	SUPERSEDES:	SHEET 1 OF 1

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

☆ U.S. GOVERNMENT PRINTING OFFICE: 1983 — 605-034/3933

"Review/user information is current as of the date of this document. For future coordination of changes to this document, draft circulation should be based on the information in the current DODISS."

This military standard is mandatory for use by all Departments & Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

APPROVED 14 AUG 1981 REVISED Ⓐ 2 JULY 1982 Ⓑ 30 JUNE 1987 Ⓒ 31 DEC 1969 Ⓓ 29 JULY 1983