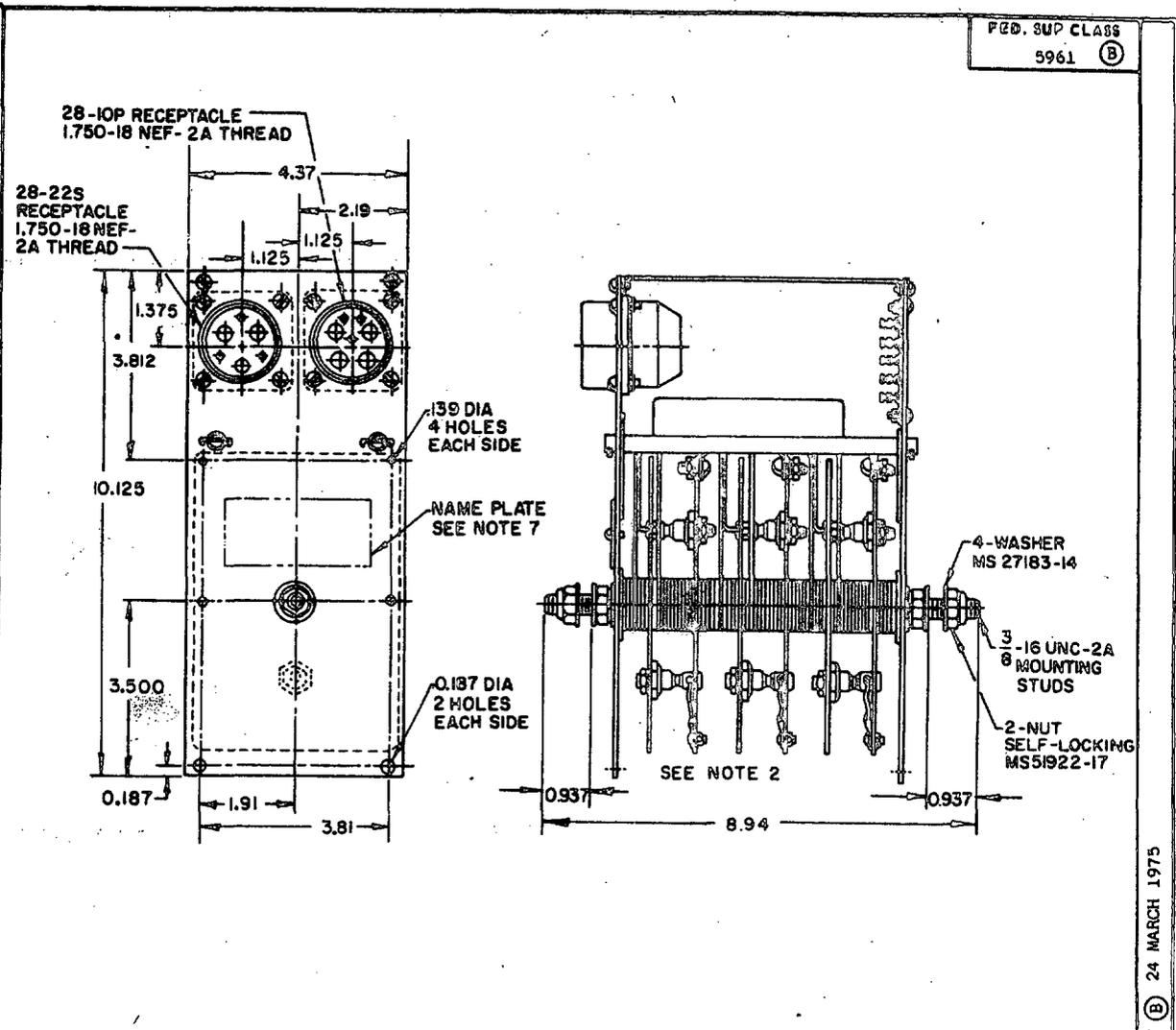


FED. SUP CLASS
5961 (B)

REVIEW ACTIVITIES: ARMY-EL;
USER ACTIVITIES: ARMY-ME; NAVY-MC, YD
(B)



NOTES:

1. FOR ASSOCIATED GENERATOR SEE MS51310; FOR ASSOCIATED REGULATOR SEE DWG #10947439.
2. RECTIFIER PLATES MUST RECEIVE A MINIMUM OF 800 LINEAR FEET OF AIR PER MINUTE WHILE IN OPERATION.
3. THREADS SHALL BE IN ACCORDANCE WITH SCREW THREAD STANDARDS FOR FEDERAL SERVICES, HANDBOOK H-28.
4. DIMENSIONS ARE IN INCHES AND ARE FOR ENGINEERING REFERENCE ONLY.
5. FOR DESIGN FEATURE PURPOSES THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
6. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BID.
7. MARKINGS SHALL BE ON THE NAMEPLATE IN ACCORDANCE WITH MIL-STD-130 AND SHALL INCLUDE THE MS PART NUMBER, MANUFACTURER'S IDENTIFICATION AND NOMENCLATURE.
8. THE ITEM DEPICTED HEREON SHALL BE IN ACCORDANCE WITH THE REFERENCED DRAWING WHICH MAY BE OBTAINED FROM U. S. ARMY TANK-AUTOMOTIVE COMMAND, WARREN, MICHIGAN 48090.

This military standard is mandatory for use by all Departments and 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 27 AUGUST 1959REVISED (A) 4 OCTOBER 1967 (B) 24 MARCH 1975

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|--------------------------------|--|----------------------------------|--|-------------------|------------------|
| P.A. ARMY-AT | | TITLE | | MS PART NO. | REF. DRAWING NO. |
| Other Cust | | RECTIFIER, SEMICONDUCTOR DEVICE: | | MS 17100-1 | 10906314 |
| AF - 80 | | 28 VOLT - 100 AMPERE (B) | | MILITARY STANDARD | |
| PROCUREMENT SPECIFICATION NONE | | SUPERSEDES: | | MS17100 | |
| SHEET | | OF | | SHEET OF | |