



NOTES:

1. PLUG MS3106A18-9P TO BE PROVIDED ON TEST EQUIPMENT CABLE TO MATE WITH THIS RECEPTACLE.
2. USE RECEPTACLE MS3102A18-9S FOR MOUNTING IN BOX OR ENCLOSURE. USE RECEPTACLE MS3100A18-9S OR WHEN WIRE STRAIN RELIEF IS REQUIRED, USE MS3100A18-9S AND MS3057-10A CLAMP FOR MOUNTING ON STRUCTURE OR BRACKET. USE DUST COVER MS25043-18C FOR EITHER INSTALLATION.
3. THE RECEPTACLE SHALL BE PROVIDED WITH A PERMANENT PLACARD IDENTIFYING THE OUTLET AS "ELECTRONIC TEST EQUIPMENT POWER RECEPTACLE" INDICATING VOLTAGE, PHASE, FREQUENCY, AND CURRENT RATINGS AS APPLICABLE.
4. SEE MS27603 FOR ELECTRONIC TEST EQUIPMENT CABLE ASSEMBLIES.
5. PIN B, E & F ARE USED FOR 400 Hz, 3 PHASE, 115/208 VOLT WITH PIN D NEUTRAL.

This standard has been approved by the Department of the Air Force and is mandatory for use by that activity. All other military activities are required to comply with standard where indicated.

(A) THIS IS A DESIGN STANDARD. NOT USED AS A PART NUMBER. REVISED AND REDRAWN.

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| P.A. AIR FORCE - 11 Other Cont | TITLE POWER RECEPTACLE, AIRCRAFT, ELECTRONIC TEST EQUIPMENT, WIRING OF | MILITARY STANDARD | |
| | | MS 24435(USAF) | |
| PROCUREMENT SPECIFICATION MIL-E-7030 | SUPERSEDES: USAF DRAWING 53A6232 | SHEET | OF |
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APPROVED 16 JAN 1957 REVISED (A) 13 JULY 1970