



PART NUMBERS AN2552-1, AN2552A1, AN2552-2, AN2552A2 INACTIVE FOR DESIGN AFTER 21 APRIL 1948. PART NUMBERS AN2552-3 AND A3 REPLACE AND ARE INTERCHANGEABLE WITH PART NUMBERS AN2552-1, A1, ~2 AND A2. PREVIOUS PART NUMBERS AN2552-3 AND AN2552A3 INACTIVE FOR DESIGN AFTER 28 SEP 1958, PART NUMBERS AN2552-3A AND AN2552A3A REPLACE AND ARE INTERCHANGEABLE FUNCTIONALLY AND DIMENSIONALLY WITH PART NUMBERS AN2552-3 AND AN2552A3A REPLACE AND ARE INTERCHANGEABLE FUNCTIONALLY AND DIMENSIONALLY WITH PART NUMBERS AN2552A3 AND ARE INTERCHANGEABLE FUNCTIONALLY AND DIMENSIONALLY WITH PART NUMBERS AN2552A3 AND

AN2522A3 RESPECTIVELY.

DEPINITION AND APPLICATION OF DRAWING STATUS NOTE, SEE ANA BULLETIN NO. 337.

PART NUMBER AN2552A3A INACTIVE FOR DESIGN AFTER 4 MARCH 1953. NO SUPERSEDING AN STANDARD.

(c)

OPTIONAL METHOD OF SHIELD. ATTACHMENT

PROVISIONS OF THIS STANDARD ARE THE SUBJECT OF INTERNATIONAL STANDARDIZATION AGREEMENTS. WHEN AMENDMENT, REVISION, OR CANCELLATION OF THIS STANDARDIZATION IS PROPOSED, THE DEPARTMENTAL CUSTODIANS WILL INFORM THEIR RESPECTIVE DEPARTMENTAL STANDARDIZATION OFFICE (DepSo) SO THAT APPROPRIATE ACTION MAY BE TAKEN REGARDING THE INTERNATIONAL AGREEMENT CONCERNED.

ALL THREADS SPECIFICATION MIL-S-7742, METHOD OF PIN RETENTION OPTIONAL. CROSS SECTIONAL AREA OF ENGAGING END OF PINS SHALL BE A MINIMUM FOR ENTIRE CURRENT CARRYING PORTION OF PINS. POSITIVE MEANS SHALL BE PROVIDED TO ANCHOR PIN CONTACTS IN INSULATOR. SEE DRAWING AN2551 FOR PLUG USED WITH THIS RECEPTABLE. DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: PRACTIONS +1/64, DECIMALS +.005, ANGLES +1/2*. CONTACTS SHALL BE KEYED OR OTHERWISE SECURED TO BASE MATERIAL TO PROVENT ROTATION OR LOOSENING.

(12)FOR SUPERSEDIEG REPLACEMENT PARTS AND INTERCHANGEABILITY INFORMATION, SEE MS3506.

PROCUREMENT SPECIFICATION MIL-C-7974

AIR FORCE - NAVY AERONAUTICAL STANDARD

RECEPTACLE - EXTERNAL POWER, 28 VOLT DO

AN 2552

ED. SUP. CLAS:

29 May 80

3

28 Jun 57

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REVISED

23 Jun 43

APPROVED

NOTE: This drawing was approved by joint action of the Air Force and Navy Departments as the Air Force-Navy standard for this project. This drawing superseders all antecedent standard drawings for the same product and shall become effective for the procurement of seromantical supplies, or for use in new design, not later than 6 months after the latest date of approval show