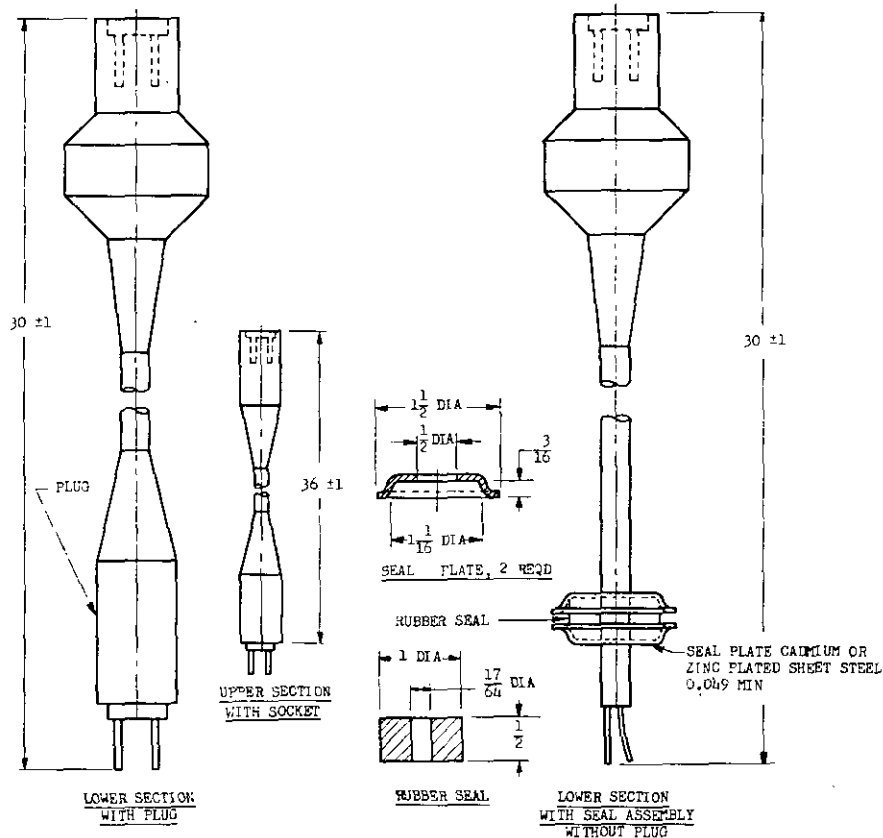


NOTICE: When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have formulated, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.

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



④ CANCELLED

AN PART NO.	AWG WIRE SIZE	DESCRIPTION
(a) AN2534-1	16	COMPLETE UNIT
(a) AN2534-2	16	LOWER SECTION
AN2534-2A	14	LOWER SECTION - WITH SEAL ASSEMBLY, WITHOUT PLUG
AN2534-3	14	LOWER SECTION - WITHOUT SEAL ASSEMBLY, WITHOUT PLUG
AN2534-4	14	LOWER SECTION - WITHOUT SEAL ASSEMBLY, WITH PLUG
AN2534-5	14	SEAL ASSEMBLY
AN2534-34	14	34 IN. UPPER SECTION, WITHOUT SOCKET
(a) AN2534-36	16	36 IN. UPPER SECTION
AN2534-36A	14	36 IN. UPPER SECTION, WITH SOCKET
AN2534-48	14	48 IN. UPPER SECTION, WITHOUT SOCKET
AN2534-144	14	144 IN. UPPER SECTION, WITHOUT SOCKET

(a) PART NOS. AN2534-1, AN2534-2 AND AN2534-36 INACTIVE FOR DESIGN AFTER 15 MAY 1947.

FOR DEFINITION AND APPLICATION OF DRAWING STATUS NOTES, SEE ANA BULLETIN NO. 337.

PLUGS AND RECEPTACLES SHALL BE IN ACCORDANCE WITH CAA SPECIFICATION L-823, FIGURE 1.

CORD SHALL BE OF CABLE COMPLYING WITH REQUIREMENTS OF SPECIFICATION MIL-C-5136.

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: FRACTIONS  $\pm 1/32$ , ANGLES  $\pm 1^\circ$ .

PROCUREMENT  
SPECIFICATION

NONE

AIR FORCE-NAVY AERONAUTICAL STANDARD  
CABLE ASSEMBLY - POWER, ELECTRICAL,  
RUNWAY MARKER LAMP

AN2534

APPROVED 23 May 44 REVISED 15 May 47 27 Mar 51 3 9 Jun 54 ④ 24 Nov 72