

MIL-L-16225B(SHIPS)
AMENDMENT 1
6 September 1979

MILITARY SPECIFICATION

LOUDSPEAKERS, PERMANENT MAGNET, BLASTPROOF
AND SUBMERSIBLE, NAVY TYPE 4954b ()

This amendment forms a part of Military Specification
MIL-L-16225B(SHIPS), dated 12 January 1961.

PAGE 2

3.6.1: Delete "cycles per second (c.p.s)" and substitute "Hertz (Hz)".
Make this same change wherever it appears.

3.6.1, last sentence, delete and substitute: "The frequency response, when
tested 90° off the sound axis (see figure 2) shall be within the limits shown
in figure 1."

3.6.2: Delete "c.p.s" and substitute "Hz". Make this same change wherever
it appears.

3.6.5.2: Delete "db" and substitute "dB". Make this same change wherever
it appears.

3.6.5.4: Delete in its entirety.

3.7.4, delete and substitute:

"3.7.4 Terminal tube entrance. A cable clamp shall be provided on
the interior of the mounting base to support all incoming audio lines.
The entrance for the terminal tube shall be enclosed and protected against
the entrance of moisture, and constructed so as to permit ready access
to the terminals for the connection of the leads. Entering tube and
cable shall be Government-furnished."

PAGE 3

Following figure 1, add figure 2 as printed on page 2 of this amendment.

PAGE 4

3.7.7, delete and substitute:

"3.7.7 Terminals. All terminals necessary for connecting the audio
source to the attenuator pad shall be provided on the matching trans-
former. The transformer terminals shall be suitable for connecting
Navy type TTHFWA-1-1/2 cable conductors (0.030 inch, diameter) in ac-
cordance with MIL-C-915. All screws employed as parts of terminals for
securing cable leads or other similar applications shall be of the
'captive' type. Staking or 'upsetting' the ends of the threaded shanks
of such screws shall be considered as meeting these requirements."

PAGES 5 AND 6

4.4.4 and 4.4.5: Delete "200" and substitute "300".

Preparing activity:
Navy - EC

Agent:
DLA - ES

(Project 5965-N174)

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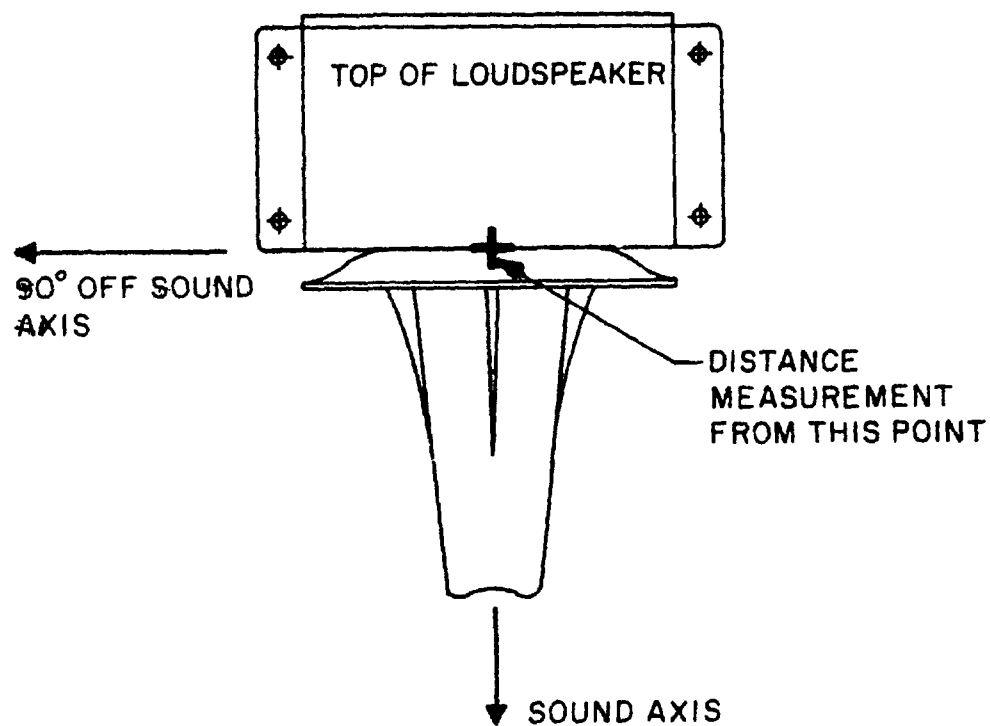


FIGURE 2. Orientation in acoustical tests.