

PERFORMANCE SPECIFICATION
EARPHONE ELEMENTS,
GENERAL SPECIFICATION FOR

This amendment forms part of Military Specification MIL-PRF-25670B, dated 30 May 1997,
and is approved by all Departments and Agencies of the Department of Defense.

PAGE 1

Beneficial Comments: delete and substitute:

“
Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to Defense Supply Center, Columbus, Post Office Box 3990, Columbus, OH 43216-5000. By using the Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.
”

PAGE 4

3.5.1: Delete and substitute the following:

“3.5.1 Frequency response. (see 4.5.2) The frequency response at ground level shall be within the limits specified in the frequency response range (see 3.1). The frequency response at simulated altitude, when specified (see 3.1), shall be performed for Qualification and in Group C only and shall be within the limits specified in the frequency response range.”

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3.5.15: Delete and substitute the following:

“3.5.15 Salt fog (corrosion). (see 4.5.16) The product shall resist degradation in performance due to salt-fog, and shall meet the specified frequency response envelop (FRE) (see 3.5.1), as specified (see 3.1), sensitivity (see 3.5.2) and dielectric withstanding voltage (see 3.5.5) requirements.”

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Add as a new footnote to TABLE II:

“Frequency response requirement and test is ground level only.”

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TABLE VI: Delete and substitute the following:

“ TABLE VI. Group C Inspection

Inspection	Requirements Paragraph	Test method Paragraph	Number of sample units to be tested
Subgroup 1			
Frequency response	3.5.1	4.5.2	2
Endurance	3.5.9	4.5.10	2
Subgroup 2			
Moisture resistance	3.5.10	4.5.11	2
Fungus <u>1/</u>	3.5.6	4.5.17	2
Visual and mechanical examination	3.3, 3.4, 3.6 and 3.7	4.5.1	2

1/ Test is to be performed if certification is not provided (see 4.5.17).”

PAGE 15 & 16

6.1: Delete and substitute:

“6.1: Intended use. These earphone elements are the moving coil type, which are a component of various headband and helmet type headsets and where applicable, telephone handsets. They provide communication for both ground level and altitude applications as specified (see 3.1). These parts have been approved by the Air Force Material Command, Human Effectiveness Directorate, Air Force Research Laboratory, Aural Displays & Bioacoustics (AFRL/HECB), Wright-Patterson AFB, OH, as meeting United States Air Force safety and hearing-protective standards for such equipment.

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6.3: Delete the last sentence and substitute the following:

“Information pertaining to qualification of products may be obtained from DSCC-VQP, P.O. Box 3990, Columbus, Ohio 43216-5000.”

Custodians:
Army - CR
Air Force - 11
DLA - CC

Preparing activity:
DLA - CC

(Project 5965-0368)

Review activities:
Air Force - 99