

**E•A•RCAL ATTENUATION TEST REPORT
PER ANSI S3.19-1974**



NVLAP Lab
Code 100374-0

DEVICE: H510B; H6B
DEVICE TYPE: Earmuff
MANUFACTURER: Aearo/Peltor Company
TEST DATE: December 6, 2001 **TEST ID#:** 258145
SUBJECTS/SAMPLES: 10/2 **NRR (per EPA-1979):** 20.8
BAND FORCE (N): 11.4 **POSITION:** Behind-the-head
FITTING PROCEDURE: EPA/Experimenter Fit

Test Frequency (Hz)	Mean Attenuation (dB)	Standard Deviation (dB)
125	12.0	3.5
250	16.0	2.6
500	28.1	2.7
1000	32.0	2.0
2000	35.9	2.3
3150	38.8	3.3
4000	37.0	3.3
6300	37.1	2.5
8000	36.7	3.4

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