

E•A•RCAL ATTENUATION TEST REPORT

PER ANSI S3.19-1974



NVLAP Lab
Code 100374-0

DEVICE: H540B; H10B
DEVICE TYPE: Earmuff
MANUFACTURER: Aearo/Peltor Company
TEST DATE: January 28, 2002 **TEST ID#:** 258150
SUBJECTS/SAMPLES: 10/2 **NRR (per EPA-1979) :** 28.9
BAND FORCE (N): 10.8 **POSITION:** Behind-the-head
FITTING PROCEDURE: EPA/Experimenter Fit

Test Frequency (Hz)	Mean Attenuation (dB)	Standard Deviation (dB)
125	21.0	2.7
250	26.4	2.6
500	37.1	3.0
1000	40.0	3.6
2000	36.9	2.4
3150	40.4	3.4
4000	42.1	2.8
6300	41.6	2.9
8000	42.2	2.5

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