



Model H10-13.4 Aviation Headset

FEATURES AND BENEFITS

- Expanded, super-soft, double foam head pad \geq
- \geq Larger, yet lighter, undercut Comfort Gel ear seals
- Universal flex boom for perfect microphone placement
- > Exclusive M-7A, the most advanced noisecancelling microphone available
- Low-profile volume control knob with detent settings

- Molded cord assembly made to exceptional pull and flex standards
- Certified Noise Reduction Rating 23 dB \geq
- Exceeds RTCA/DO-214 Standards \geq
- Five-year warranty
- Made in USA
- FAA TSO Approved C57B, C58a
- NSN 5965-01-446-1530

TECHNICAL DATA

Ear coupling	Around-the-ear
Hardware	Steel
Earphone Plug	PJ-055 (.25" phone plug)
Mic Plug	PJ-068 (.206" phone plug)
Connection Cable	~ 5 ft. (1.5 m) straight cord
Weight w/o cable	~ 16.5 oz. (488 g)
Dome type	ABS
Earphone	90 dB SPL on flat plate
Sensitivity	coupler, re 1mW input @
	1KHz
Earphone Type	Dynamic
Ear Impedance	150Ω (300 each; wired in
	parallel)
Ear Freq	200 - 5,500 Hz
Response	
Microphone	M-7A Amplified Electret
Mic Impedance	50Ω +/- 20%
Mic Sensitivity	400mV+/-6dB into 150Ω load
	@ 1kHz for 114 dB SPL input
Mic Frequency	300Hz – 3.5KHz per RTCA
Response	DO 214
Mic DC Supply V.	8-16V, not polarity sensitive
Source Resistance	470Ω

