



NSN: 5965-66-151-5433

BLACK NOISE ENVIRONMENT COMMUNICATIONS HEADSET F/A-18 FLIGHT LINE USE

Tested by the National Acoustic Laboratories to AS/NZS 1270:2002

SLC80 RATING 30	CLASS 5		MASS 455g				CLAMP FORCE 10.0N	
TEST FREQUENCY (Hz)	125	250	500	1000	2000	4000	8000	
MEAN ATTENUATION	15.5	19.7	29.7	34.7	35.1	39.6	39.3	
STANDARD DEVIATION	3.5	2.7	4.0	3.2	3.5	4.5	6.0	
MEAN MINUS SD	12.0	17.0	25.7	31.5	31.6	35.1	33.3	

Description:

Style: Over the Head, Headband & leather cover
 Headband: Stainless Steel
 Cups: ABS
 Colour: Military Green

Cabling:

Main: Four independently wire lap screened conductors, PUR sheath, 900mm, part coiled
 Intercup: Twisted pair, PUR sheath
 Microphone: Twisted pair, 2 Kevlar strain cords, PUR sheath

Termination:

Nexus 4 pin (U-93A/U) TP-102 plug

Microphone:

Boom: Mil Mk-1564 stainless steel black nickel finish
 Element: M87/AIC Noise cancelling dynamic
 Sensitivity: 50.4 to 112uV @ 1kHz/SPL 103 db
 Impedance: 5 ohm @ 1kHz +/- 1 ohm
 Response: 200 to 6,000Hz
 N/cancelling: 15 db

Earphones:

Type: Dynamic H-143/AIC per MIL-E-25670
 Impedance: 19 ohm @ 1kHz x 2 wired in parallel
 Response: 100 to 5,500Hz

Weight:

455 grams (includes standard cable & plug)

Warranty:

1 year

SLC80 Rating:

30 (Class 5)

Manufacturers Code:

Z8X88

