



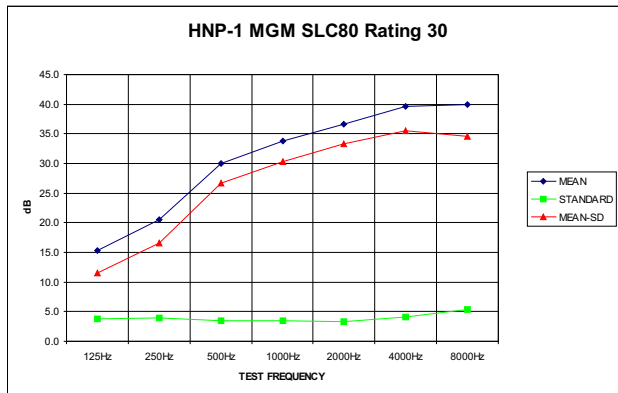
# NSN: 5965-66-155-0176

## HNP-1-MGM (300/300)

### RAAF, HAWK 127 Iif GROUND CREW HEADSET

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

SLC <sub>80</sub> RATING <b>30</b>	CLASS <b>5</b>		MASS <b>419g</b>		CLAMP FORCE <b>10.5N</b>		
TEST FREQUENCY (Hz)	125	250	500	1000	2000	4000	8000
MEAN ATTENUATION	15.2	19.7	29.1	33.6	35.7	38.3	39.9
STANDARD DEVIATION	3.7	3.7	3.8	3.2	4.9	4.6	5.7
MEAN MINUS SD	11.5	16.0	25.3	30.4	30.9	33.7	34.2



#### Description:

Style: Over the head, Headband with mouth guard microphone on lanyard strap  
 Headband: Stainless Steel  
 Cups: ABS  
 Colour: Military Green

#### Cabling:

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

#### Termination:

UK NATO PLUG, (Plug 671)

#### Microphone:

Housing: ABS  
 Colour: Black  
 Element: M-101/AIC Noise cancelling dynamic  
 Sensitivity: 40+/-3 db re 1 mV @ 1kHz/SPL 103 db  
 Impedance: 283 ohm @ 1kHz +/- 43 ohm  
 Response: 200 to 6,000Hz  
 To: MIL-PRF-26542/4D

#### Earphones:

Type: Dynamic 993 per MIL-H-49161  
 Impedance: 300 ohm @ 1kHz x 2 wired in parallel  
 Response: 100 to 3,500Hz

#### Weight:

419 grams (*Headset & main cable only*)

#### Warranty:

1 year

#### SLC80 Rating:

**30 (Class 5)**

