

NOTE:

1. FURNISHED WITH PN 31450 S/P OR MAY BE PURCHASED SEPARATELY

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APVD.
	A	Released	1-24-94	WAC
	B	Per Rev 730 Approved for use on the 495 Rev. 3 and 500 CL - 7/20/94's Rev. 30 and 100's	8-14-95	WMT
	C	Revised Rev 205T	11-18-99	WMT

ELECTRICAL SPECIFICATIONS

1. EARPHONE ELEMENT (EACH):

- a) FREQUENCY RESPONSE 100-5500 HZ
- b) SENSITIVITY 105 Db @ 1000 HZ
REFERENCE 0 Db = 0.0002 DYNES/CM²
WITH INPUT OF 1 MW
- c) IMPEDANCE APPROX 20 OHMS

2. DYNAMIC NOISE CANCELLING MICROPHONE:

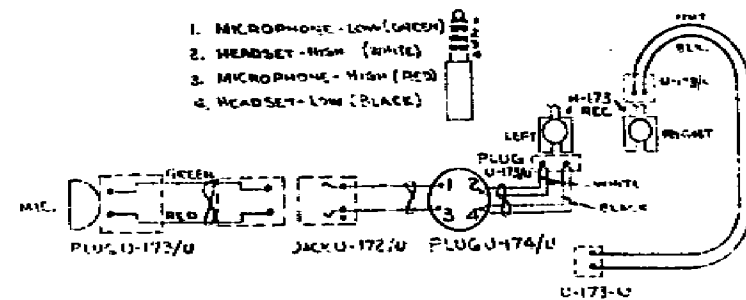
- a) FREQUENCY RESPONSE 100-5000 HZ
- b) SENSITIVITY -57Db REFERENCE 1 MW/N-M⁻²
- c) IMPEDANCE APPROX 150 OHMS

3. PART NUMBERS:

TRANSDUCER	DYNALEC PN	ROANWELL PN
EARPHONE	62078-013	NO. 020-231-002
MICROPHONE	62078-014	NO. 215-330-001-1

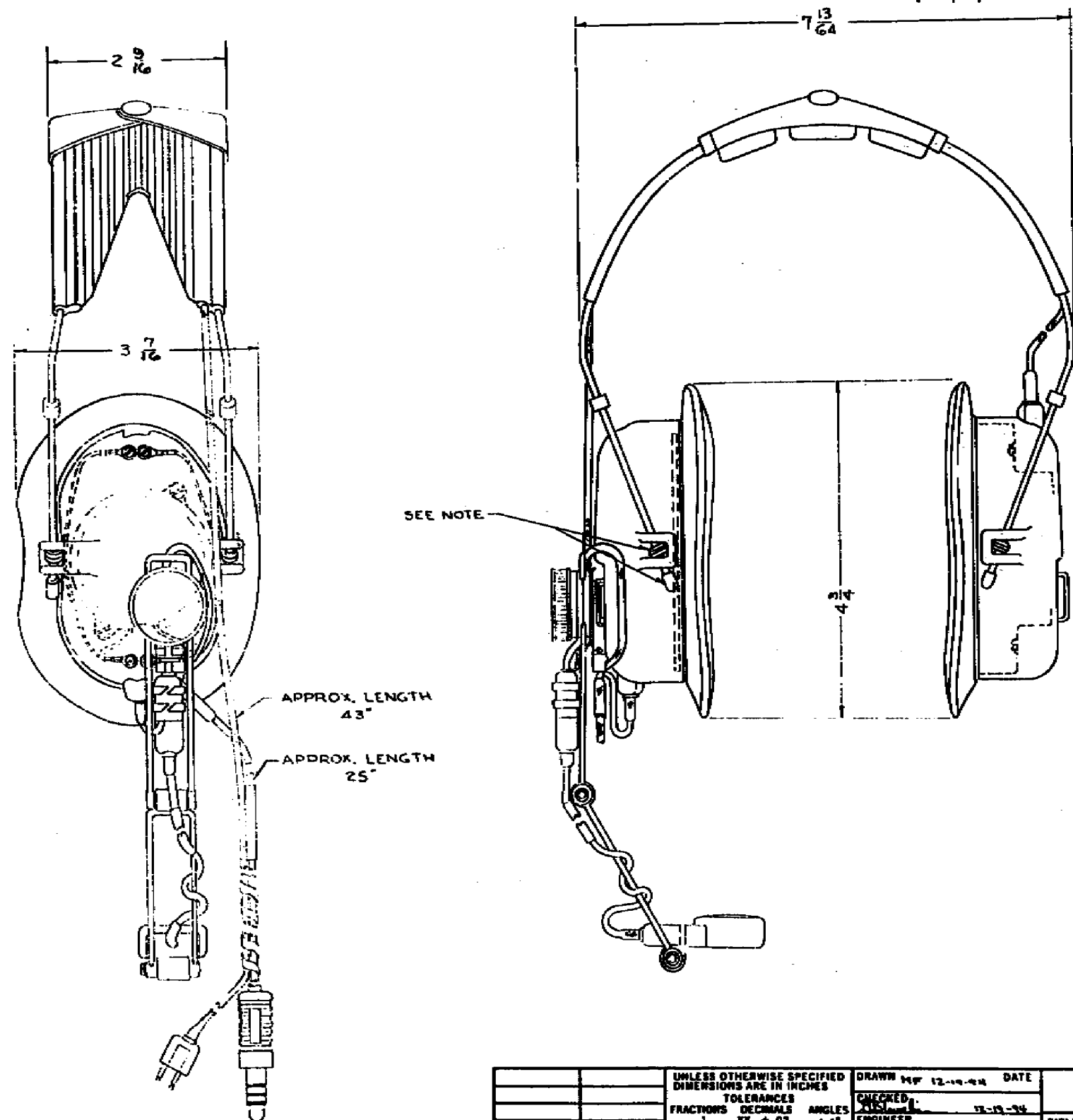
4. THIS EQUIPMENT MEETS HI SHOCK REQUIREMENTS IN ACCORDANCE WITH MIL-C-901C SHOCKPROOFNESS: GRADE A

BASIS OF ACCEPTANCE: SHOCK TEST EXTENDED BY NAVSEA LTR 6178C.02/FES N00024-76-C-4211 SER 1768 DTD. 25NOV 1975



WIRING DIAGRAM

IDENTIFICATION OF THE SUGGESTED SOURCE(S) OF SUPPLY HEREON IS NOT TO BE CONSTRUED AS A GUARANTEE OF PRESENT OR CONTINUED AVAILABILITY AS A SOURCE OF SUPPLY FOR THE ITEM(S).



SEE NOTE

APPROX. LENGTH 43"

APPROX. LENGTH 25"

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY 12-19-94	DATE	DYNALC CORPORATION SODUS, NEW YORK 14551
FRACTIONS	TOLERANCES	CHECKED	12-19-94	
± .01	XX ± .02 XXX ± .005	ENGINEER		TITLE
MFG SPEC:		APPROVED	12-19-94	H-275/U
MATERIAL:		CONTRACT NO.	REL DATE	HEADSET MICROPHONE
			12-19-94	
		DESIGN ACTIVITY APPROVAL	SIZE	CAGE
			DRAWING NO.	REV