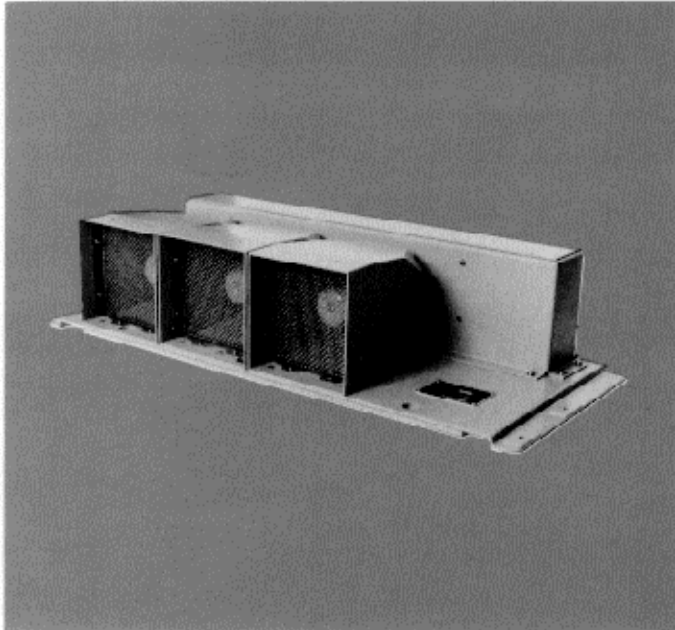
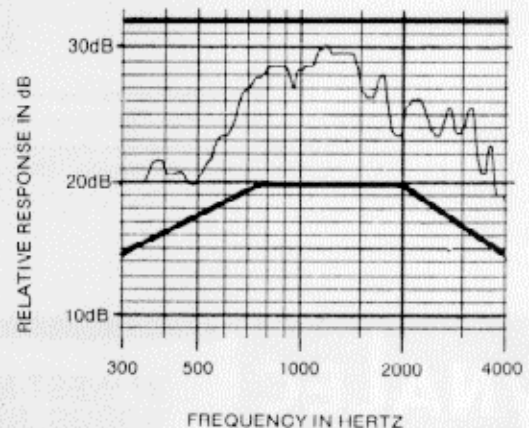


DYNALEC
 CORPORATION

LOUDSPEAKER, PERMANENT MAGNET

DESIGN SPECIFICATION
MIL-L-24223A
INSTRUCTION SHEET
NAVSEA SE 101-AC-MMO-010/
LS-657A/SIC
DYNALEC PART
61721-000
FEATURES

- High power loudspeaker for shipboard and flight deck installation.
- Provides good speech intelligibility and reproduction of alarm signals.
- Operates from 70 Vrms or 95 Vrms audio input.
- Special feature permits operation from 50 Vrms audio input.
- Three loudspeaker driver assemblies with horns attached.
- Audio line matching transformer.
- Removable cover for installation wiring and access to terminal board.
- Easy replacement of parts.
- Aluminum alloy enclosure for deck mounting.
- Replaces type IC/SGL Loudspeaker

TYPICAL FREQUENCY RESPONSE CURVE


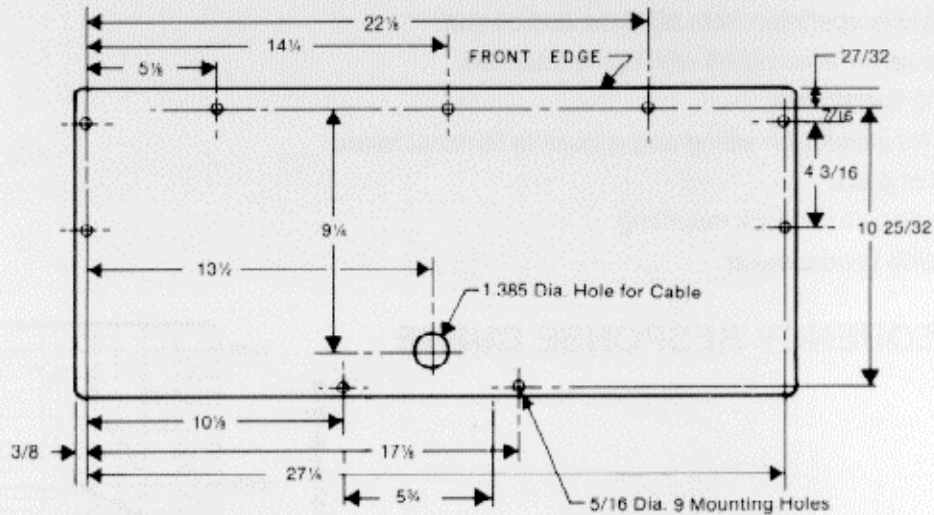
DESIGN CHARACTERISTICS

Input Power	80 Volt-Amperes	
Output Sound Pressure	320-500 Hz	111 dB (min) at 10 feet
	500-800 Hz	110 dB
	800-125 Hz	116 dB
	1250-2000 Hz	120 dB
	2000-3200 Hz	118 dB
Frequency Response	320 to 4000 Hz	
Input Level	50-70-95 Vrms	

PHYSICAL CHARACTERISTICS

Height	6.00" (23.6 cm)
Width	28.00" (110.2 cm)
Depth	12.00" (47.2 cm)
Weight	42 lbs. (92.5 kg)
Shipping Weight	50 lbs. (110.1 kg)

MOUNTING INFORMATION



DYNALEC
CORPORATION

87 WEST MAIN STREET
SODUS, NEW YORK 14551

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FAX 315-483-2290
CABLE DYNALEC SODUS
TELEX 510 250 2382